Emerson Park Academy

Annual Report and Financial Statements

Year ended 31 August 2021

Company Limited by Guarantee Registration Number 07726858 (England and Wales)

AAVQNCCP
A11 15/01/2022 #226
COMPANIES HOUSE

Contents

Reports

Reference and Administrative Information	1
Directors' Report	3
Governance Statement	17
Statement on Regularity, Propriety and Compliance	21
Statement of Directors' Responsibilities	22
Independent Auditor's Report on Financia Statements	l
Independent Reporting Accountant's Report on Regularity	28
Financial Statements	
Statement of Financial Activities	30
Balance Sheet	31
Statement of Cash Flows	32
Principal Accounting Policies	34
Notes to the Financial Statements	39

Reference and administrative information

Members Mr Paul Connew

> Mr John Luff Mr Martin Tilbury

Directors Mr John Luff (Chair of Directors)

Mrs Victoria O'Connor (Vice Chair of Directors -

resigned 9 February 2021)

Mrs Vee Bharaj Mr Mark Borrell Mr David Crawford Mr Terrence Huff

Mrs Sarah Meacher (resigned 22 September 2020) Ms Carol Newton (resigned 9 February 2021) Mr Neil Rebeugeot (resigned 30 April 2021)

Mr Martin Tilbury

Mr Scott McGuinness (Headteacher)

Company secretary Mr Ian Buckmaster (resigned 7 September 2020)

Mrs J Luff (appointed 1 April 2021)

Senior Leadership Team

Head Teacher Scott McGuinness

Deputy Head Kylie Blaize **Assistant Head** Nick Giles

> **Christine Crawley** Michelle Day Mark Hope Joe Maguire

Matt Oakins **Business Manager** Catherine Amponsah

Registered address Wych Elm Road

Hornchurch Essex **RM11 3AD**

Company registration number 07726858 (England and Wales)

> **Auditor Buzzacott LLP**

> > 130 Wood Street

London EC2V 6DL

Reference and administrative information

Bankers Natwest Bank Plc

120 – 122 High Street

Hornchurch **RM12 3UL**

Solicitors Bates, Wells and Braithwaite LLP

2 – 6 Cannon Street

London EC4M 6YH

The Directors of Emerson Park Academy ('the Academy') present their statutory report together with the financial statements of the charitable company for the year to 31 August 2021. The annual report serves the purposes of both a trustees' report and a directors' report under company law.

The financial statements have been prepared in accordance with the accounting policies set out on pages 33 to 38 of the attached financial statements and comply with the Academy's Memorandum and Articles of Association, applicable laws and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102).

STRUCTURE, GOVERNANCE AND MANAGEMENT

Constitution

Emerson Park Academy is a company limited by guarantee and an exempt charity. The Charitable Company's Memorandum and Articles of Association are the primary governing documents of the academy trust.

The Directors act as the trustees for the charitable activities of Emerson Park Academy and are also the directors of the charitable company for the purposes of company law.

Details of the Directors who served throughout the year are disclosed on page 4.

Members' liability

Each member of the Charitable Company undertakes to contribute to the assets of the Charitable Company in the event of it being wound up while they are a member, or within one year they cease to be a member, such amount as may be required, not exceeding £10, for the debts and liabilities contracted before they ceased to be a member.

Directors' indemnities

The Academy has opted into the Department of Education's Risk Protection Arrangement (RPA), an alternative to insurance where UK government funds cover losses that arise. This scheme protects the Directors and officers from claims arising from negligent acts, errors or omissions occurring whilst on Academy business and provides cover up to £10,000,000. It is not possible to quantify the Directors and officers indemnity element from the overall cost of the RPA scheme.

STRUCTURE, GOVERNANCE AND MANAGEMENT (continued)

Directors

The Directors are trustees of the charitable company for the purposes of charity law. The following Directors were in office at 31 August 2021 and served throughout the period.

Director	Appointed / resigned	
Mr John Luff (Chair of Directors)		Member appointed Director
Mrs Victoria O'Connor (Vice Chair of Directors)	Resigned 9 February 2021	Co-opted Director
Mrs Vee Bharaj		Co-opted Director
Mr Mark Borrell		Parent Director
Mr David Crawford		Parent Director
Mr Terrence Huff		Member appointed Director
Mrs Sarah Meacher	Resigned 22 September 2020	Parent Director
Ms Carol Newton	Resigned 9 February 2021	Parent Director
Mr Neil Rebeugeot	Resigned 30 April 2021	Co-opted Director
Mr Martin Tilbury		Co-opted Director
Mr Scott McGuinness (Headteacher)		Ex-Officio Director

Method of Recruitment and appointment or election of Directors

Emerson Park Academy was incorporated as a private limited company on 2 August 2011. The three founding members of the Academy Trust are Mr Martin Tilbury, Mr John Luff and Mr Paul Connew. A Board of Directors are responsible for the Governance of the Academy. In accordance with the Memorandum and Articles of Association, Members may appoint up to three Directors. A minimum of two Parent Directors may be appointed following an election process of parents/guardians of existing students. Nominees for Parent Director must have a student currently on roll at the Academy. The Local Authority may appoint up to one Director. There are positions for up to three Co-Opted Directors who may be appointed by the Board themselves. Staff Directors may be nominated as long as the total staff Directors do not represent more than one third of the total Directors and they are appointed following an election process of the respective staff members. The Head Teacher is also an ex-officio member of the Board.

Policies and procedures adopted for the induction and training of Directors

Newly appointed Directors receive an induction pack containing essential information on the Board constitution and organisation and be expected to attend Induction courses.

STRUCTURE, GOVERNANCE AND MANAGEMENT (continued)

Organisational structure

Emerson Park Academy Trust Members								
Founding Members:	Mr P Connew	Mr J Luff	Mr M Tilbury					
Board of Directors								
Parent Elected Directors		n (resigned 9 Feb her (resigned 22 S	• •					
Co-Opted Directors	Mr Martin Tilbury Mrs Vee Bharaj	onnor (resigned 9 ot (resigned 30 A	,					
Staff Directors	Mr Scott McGuin	ness Head Teache	er (ex-officio)					
Member Appointed Directors	Mr John Luff Mr Terence Huff							
Company Secretary		er (resigned 7 Se nted 1 April 2021	•					

Board of Directors

The Directors are responsible for setting general vision, policy and strategy, adopting an annual improvement plan and budget, monitoring the Academy by use of a self-evaluation process, budgets and reports and making major decisions about the direction of the Academy, substantial capital expenditure and Senior Leadership Team appointments.

Senior Leadership Team

The Senior Leadership Team includes the Head Teacher, Deputy Head Teacher, six Assistant Head Teachers and the School Business Manager. This team manages the Academy at an executive level implementing the vision, strategy and policies laid down by the Directors and reporting back to them.

STRUCTURE, GOVERNANCE AND MANAGEMENT (continued)

Arrangements for setting pay and remuneration of key management personnel

The key management personnel of the Academy Trust comprise the Directors together with the Senior Leadership Team as listed on page 1. The Directors receive no remuneration in respect of their services as Directors and the arrangements for setting the remuneration of the Senior Leadership Team are as follows:

- Head Teacher The Board of Directors assign a five point Individual School Range (ISR) based on the Academy group size. The Head Teacher's objectives are set by the Board of Directors. The Board of Directors will assess the performance of the Head Teacher against the objectives set and determine the appropriate remuneration.
- Other Leadership Posts The Board of Directors assign a five point range for all other leadership posts. The range for individual posts (Deputy Head Teacher, Assistant Head Teacher) will be determined according to the duties of the post. The Board of Directors ensure there is no overlap of pay points between the Head Teacher and other leadership posts. Objectives will be set by the Head Teacher and following an annual appraisal, the Head Teacher will make recommendations regarding remuneration to the Board for their approval.

Trade union facility time

Emerson Park Academy does not currently pay any members of staff for Trade Union Facility time.

Connected Organisations, including related party relationships

Emerson Park Academy currently works in partnership with:

Havering Sports Collective (HSC) - as one of two Sports Specialist Colleges Emerson Park Academy coordinates sports activities, working alongside Coopers' Company & Coborn School, across the London Borough of Havering for all participating primary and secondary schools.

Emerson Park is a fully active partner within the Havering Educational Partnership (HEP) and the Havering Teacher Training Partnership (HTTP).

OBJECTIVES AND ACTIVITIES

Principal activities

The Academy Trust's objects are specifically restricted to the following:

(a) to advance for the public benefit education in the United Kingdom, in particular but without prejudice to the generality of the foregoing by establishing, maintaining, carrying on, managing and developing a school offering a broad and balanced curriculum ("the Academy").

OBJECTIVES AND ACTIVITIES (continued)

Objectives and aims

We aim to support our pupils' educational growth in mind, body and spirit, to build upon their prior learning, develop their potential and prepare them for the future.

We encourage and challenge all of our students to be the best they can be and to make a positive contribution both in school and beyond.

- We strive to offer the highest standards in teaching and learning, in order to maximise the achievements of all pupils.
- We aim to make learning interesting and enjoyable. Our curriculum aims to offer a broad balance of essential and wider experiences so that each child can find something they can enjoy and in which they can find success.
- We seek to develop enquiring minds, an appetite for knowledge and the attitudes, values and educational basis necessary for our young people to grow into useful members of society.

We believe that this is best achieved if those involved are happy and working in a friendly, safe and supportive environment which is ordered, calm and purposeful.

Objectives, strategies & activities

Staff selection and training is key to moving the academy towards its stated goal of being 'outstanding'. Emerson Park Academy has been awarded the CPD mark in recognition of excellent Continued Professional Development across all staff and governors.

Emerson Park Academy seeks to enhance learning and accelerate pupil progress by embedding robust targeting and tracking.

The development of innovative strategies and resources (including ICT) is constantly under review.

Public Benefit

The provision of education at Emerson Park Academy is for public benefit. The Directors have complied with their duty to have due regard to the guidance on public benefit, published by the Charity Commission, in exercising their power or duties.

STRATEGIC REPORT

Achievements and performance

Review of activities

The number of activities taking place during the academic year 2020/21 was hugely restricted due to the Covid-19 pandemic.

Activities that would normally take place such as;

- Awards Evenings in school
- **Parents Evenings**
- Sporting fixtures
- Educational trips and visits

(To name just a few) did not feature in the academic year.

The Academy Trust provided a full curriculum throughout the period and this was a mixture of remote and face to face sessions. All changes to delivery of these lessons were made in consultation with Public Health England and the Local Authority.

Other areas of school life were affected, particularly with regard to examinations and awarding of pupil grades. Without mock examinations being sat in the normal way, teaching staff had to call upon a variety of factors in ascertaining their 'Teacher Assessment Grades'.

Despite the difficulties caused by the pandemic the school managed to produce yet another good set of GCSE results in line with previous years (see key performance indicators below).

Extra funding was made available to the school for PPE provision and the updating of facilities to ensure we were compliant with our Covid-19 Risk Assessment.

Funding was made available to provide some of our most vulnerable pupils with laptops and the Free School Meal scheme saw a number of our pupils receiving weekly food parcels to ensure they were fed appropriately during lockdowns.

The school remained opened every day of the academic year to accommodate children of key workers and our most vulnerable pupils during the periods of lockdown.

Extra funding has been received as part of the 'catch up' programme. This money has been utilised a number of ways throughout the academic year including extra staffing, extra resources, literacy programmes and, most significantly, Period 6 catch up lessons.

STRATEGIC REPORT (continued)

Achievements and performance (continued)

The capital contributions from funding

The Condition Improvement Fund awards received require a contribution from the school. Most of these projects require a contribution of around 10%. The Electrical Re-Wire & Associated Works (Phase 2) project required a school contribution of £53,224. As final payments are made after all defects have been remedied the contribution may end up being invoiced in the next academic year. A project such as this will also be subject to retention of 2.5% (£12,207) also paid after a completion certificate is sued (often twelve months after completion of the project).

Future activities and plans

In the forthcoming academic year the school will be undertaking three major building projects

- Phase 2 roof refurbishment with a school contribution of £65,000.
- Boiler replacements and new heating system funded through CIF with a school contribution of £80,000.
- Canopies and ground works funded through the Academy at £300,000.

STRATEGIC REPORT (continued)

Achievements and performance (continued)

Key performance indicators

The Directors considered the following as Key Performance Indicators in 2020-21.

The table shows how Emerson Park Academy performed in relation to National data.

GCSE Results (Headline Measures over time)

Headline Measures	National	2017-2018	2018-2019	2020-2021
·				
% Achieving 5 or above in English and Maths	43.3	47.0	50.0	51.0
Average Attainment 8 per pupil	46.5	45.9	47.7	49.5
Average Ebacc Point Score per pupil	4.04	3.94	4.05	4.09

Other measures	2017-2018	2018-2019	2020-2021
English 5+	61.2	61.9	68.9
English 4+	83.5	78.3	87.4
Maths 5+	60.1	59.3	56.4
Maths 4+	75.5	77.3	79.2
Science (2 sciences at 4 and above)	59.3	59.7	65.4
Languages (at 4 and above)	75.3	81.9	76.5
Humanities (at 4 and above)	58.5	73.0	72.1
Attainment 8 score for English	9.80	9.86	10.61
Attainment 8 score for Maths	9.70	9.96	9.47

STRATEGIC REPORT (continued)

Achievements and performance (continued)

Key performance indicators (continued)

GCSE Results (Headline Measures over time) (continued)

6 year trend	2015-16	2016-17	2017-18	2018-19	2020-21
				16 + S.s.	!
% Achieving 4+ in English and Maths	58	72	71	69	76
% Achieving 4+ in English	77	81	84	78	. 87
% Achieving 4+ in Maths	61	77	76	77	77
% Achieving 4+ in Science	39	62	59	60	65
All grades at A* - A	12	20	16	22	22
All grades at A* - B	33	47	50	55	58

STRATEGIC REPORT (continued)

Achievements and performance (continued)

Key performance indicators (continued)

GCSE Results by subject 2020-21

CCCE Modulie Sy Cusjour Edge En			
	4+	. 5+	7+
Art	93	76	24
Biology	100	88	46
Business	72	46	15
Chemistry	96	83	42
Citizenship	75	61	29
Drama	100	94	50
English Language	89	67	23
English Literature	84	63	17
Food & Nutrition	80	50	11
Geography	72	54	25
History	77	57	21
Mathematics	77	56	16
Music	79	57	43
Photography	95	60	10
Physics	100	92	58
Spanish	83	50	33
Sport Science	87	82	49
Statistics	100	76	40
Textiles	86	, 61	18
Timbers	100	58	8

The GCSE results for Emerson Park Academy show a significant increase in performance.

STRATEGIC REPORT (continued)

Achievements and performance (continued)

Key performance indicators (continued)

GCSE Results by subject 2020-21 (continued)

All headline measures are above National averages and the 6 year trend shows a major improvement over time.

The subject based results show a subject average of 87.3% pass rate at A*-C (now 4 to 9). This has increased steadily since 2015-16 when the pass rate was 67.8%.

The percentage of grades achieved at A*-A has risen from 12% to 22% and the grades achieved at A*-B has risen from 33% to 58% in the same time.

Going concern

After making appropriate enquiries, the Board of Directors has a reasonable expectation that the Academy has adequate resources to continue its operational existence for the foreseeable future. For this reason it continues to adopt the going concern basis in preparing the financial statements. Further details regarding the adoption of the going concern basis can be found in the Statement of Accounting Policies. In making their assessment, the Directors have considered the current and potential future impact of the Covid-19 pandemic on the operations, activities and finances of the Academy.

Financial review

Financial report for the year

The Academy's total income for the year to 31 August 2021 amounted to £7,235,640 (2020 -£7,333,275), including £5,481,516 related to the ESFA revenue grant (2020 – £5,225,214).

The Academy held fund balances of £9,101,172 at 31 August 2021 which includes unrestricted funds of £741,326 of which £630,236 is held as a designated fund.

The results for the period are shown on page 30.

STRATEGIC REPORT (continued)

Financial review (continued)

Reserves policy

As part of the transfer to academy status, the Directors are in a position to determine an appropriate level of free reserves (total funds less the amount held in tangible fixed assets, restricted funds and designated funds). The minimum level of free reserves to be held has been set at £480,000, based on approximately one month's payroll costs. The reason for this is to provide sufficient working capital to provide resources to deal with unexpected emergencies such as urgent maintenance and to cover delays between spending and receipts of grants. The School's free reserves at 31 August 2021 were £609,144, which is above the minimum level set within the reserves policy and is considered appropriate in the context of current financial risks (see below) and the major capital works which were ongoing at year end. The figure excludes designated funds of £630,236 and includes restricted general funds of £511,061 and unrestricted general funds of £98,083.

The pension reserve, which represents the Academy's share of the Local Government Pension Scheme's (LGPS) assets and liabilities, is in deficit at £2,586,000 (2020 -£1,923,000) at 31 August 2021. The deficit is not expected to crystallise in the near future and any cash outflows arising from the deficit will occur over a number of years.

Investment policy

The Academy utilises a high interest bearing account for cash balances exceeding £10,000.

PRINCIPAL RISKS AND UNCERTAINTIES

The Board of Directors identify, assess and mitigate risk both for the Academy and as a whole and its operations. A Risk Register is in place which is subject to regular review and made available to all staff. Key members of staff and Directors are involved in the preparation of the Risk Register. All members of staff are aware of the risk management policy and the controls in place to limit exposure to risk.

The principal risks the Academy faces are:

- Funding The Academy continues to vigorously pursue grant opportunities to assist in improving the poor condition of many areas of the school. However, the increased dependency on our reserves has resulted in all non-urgent repairs and improvements being curtailed.
- **Staffing** we are fully staffed at present.
- General expenses whilst strict controls have been established to minimise controllable expenditure, inflation in addition to significant increase in utility and service costs are reducing funds available to deliver curriculum.
- Premises the age and condition of many of the teaching areas continues to impact on the delivery of quality teaching and learning.

PRINCIPAL RISKS AND UNCERTAINTIES (continued)

- Health & Safety the health, safety and security of our students, staff and visitors is of paramount importance with some aspects being addressed through the recent refurbishment of the old Humanities building. However, due to the continuing financial constraints, we are unable to address all other issues which have been identified.
- Covid-19 The ongoing pandemic poses a number of risks to the school. Staff attendance is a key factor in ensuring the school runs to budget. The escalating costs of covering a large number of staff would have huge financial consequences. The school risk assessment and adherence to this plays a key role in maintaining staff levels.

FUNDRAISING

The School complies with the fundraising practices outlined within the Charities (Protection and Social Investment) Act 2016. The School conforms to standards of best practice. There have been no fundraising complaints this financial year.

FUTURE ACTIVITIES AND PLANS

In the forthcoming academic year, the school will be undertaking three major building projects:

- Phase 2 Roof Refurbishment funded through CIF with a school contribution of £63,887.
- ♦ Boiler Replacements and new Heating System funded through CIF with a school contribution of £80,0000.
- Canopies and Ground works funded through the Academy at £300,000.

One key feature of our Covid-19 response is the need for more space, both inside and outside. The proposed demolition of one block has been postponed as, without the extra space, we would not be able to accommodate all pupils in year group 'bubbles'.

There is also a great need for covered outside spaces for pupils to use at break and lunchtime.

Other planned capital work includes:

- CIF bid for new water distribution system (school contribution £65,000)
- CIF bid for New Sports Hall (school contribution £125,000)
- Implementation of 5 Year IT Strategy (Phase One £100,000)

AUDITORS

In so far as the Directors are aware:

- there is no relevant audit information of which the charitable company's auditor is unaware; and
- the Directors have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

The Directors' report, including a strategic report, approved by order of the members of the Board of Directors and signed on its behalf by:

John Luff

Chair of Directors

Date: 23.12.2021

Scope of responsibility

As Directors, we acknowledge we have overall responsibility for ensuring that the Emerson Park Academy has an effective and appropriate system of control, financial and otherwise. However such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can provide only reasonable and not absolute assurance against material misstatement or loss.

The Board of Directors has delegated the day-to-day responsibility to the Headteacher, as Accounting Officer, for ensuring financial controls conform with the requirements of both propriety and good financial management and in accordance with the requirements and responsibilities assigned to it in the funding agreement between the Academy and the Secretary of State for Education. The Headteacher is also responsible for reporting to the Board of Directors any material weaknesses or breakdowns in internal control.

Governance

As Directors, we have reviewed and taken account of the guidance in DfE's Governance Handbook and competency framework for governance.

The information on governance included here supplements that described in the Directors' report and in the statement of Directors' responsibilities. The Board of Directors has formally met nine times during the period, although the schedule of meetings was disrupted as a result of the Covid-19 lockdown, which prevented formal meetings being held between February and June. Attendance during the year at meetings of the Board of Directors was as follows:

Director	Number of meetings attended	Out of a possible
Mrs V Bharaj	7	9
Mr M Borrell	8	9
Mr D Crawford	9	9
Mr T Huff	8	9
Mr J Luff	8	9
Mr S McGuinness	9	9
Mrs S Meacher (resigned 22nd Sep 2020)	0	0
Ms C Newton (resigned 9th Feb 2021)	1	5
Mrs V O'Connor (resigned 9th Feb 2021)	1	5
Mr N Rebeugeot (resigned 30th April 2021)	7	7
Mr M Tilbury	8	9

Governance Reviews

The committee structure, membership and Terms of Reference are reviewed at the first meeting of each Academic year. The Terms of Reference were agreed as there was nothing to discuss and therefore the Academy has decided to continue operating as they are.

Review of value for Money

As Accounting Officer the Headteacher has responsibility for ensuring that the academy trust delivers good value in the use of public resources. The Accounting Officer understands that value for money refers to the educational and wider societal outcomes achieved in return for the taxpayer resources received.

The Accounting Officer considers how the trust's use of its resources has provided good value for money during the academic year, and reports to the board of trustees where value for money can be improved, including the use on benchmarking data where available. The Accounting Officer for the academy trust has delivered and improved value for money during the year by:

During the COVID lockdown and throughout the summer term the Academy committed to supporting key suppliers whilst adhering to the principles of PPN 02/20 and PPN 04/20. These arrangements, discussed and agreed on an individual supplier basis, were conducted according to the PPN guidance and value for money notes as issued by central government.

The Academy ensured suppliers did not profit from the situation. Clarification through open book discussions were undertaken to ensure value for money. The Academy did not furlough any staff directly and continued to pay them according to contracts.

The Academy has begun a number of major capital projects during the year, and as noted in the Future Activities and Plans section of the Directors' report, the Academy is planning to undertake further capital projects in 2020/21. The Academy has sought a number of competitive tenders for all significant capital projects it has undertaken to ensure that it obtains good value for money from its suppliers, and will continue to do so for future projects.

The introduction of the cashless operation has seen improvements in efficiency by eliminating the handling of large sums of cash.

The purpose of the system of internal control

The system of internal control is designed to manage risk to a reasonable level rather than to eliminate all risk of failure to achieve policies, aims and objectives; it can therefore only provide reasonable and not absolute assurance of effectiveness. The system of internal control is based on an ongoing process designed to identify and prioritise the risks to the achievement of the Academy's policies, aims and objectives, to evaluate the likelihood of those risks being realised and the impact should they be realised, and to manage them efficiently, effectively and economically. The system of internal control has been in place at the Academy for the year ended 31 August 2021 and up to the date of approval of the annual report and financial statements.

Capacity to handle risk

The Board of Directors has reviewed the key risks to which the Academy is exposed together with the operating, financial and compliance controls that have been implemented to mitigate those risks. The Board of Directors is of the view that there is a formal ongoing process for identifying, evaluating and managing the Academy's significant risks that has been in place for the year ended 31 August 2021 and up to the date of approval of the annual report and financial statements. This process is regularly reviewed by the Board of Directors.

The risk and control framework

The Academy's system of internal financial control is based on a framework of regular management information and administrative procedures including the segregation of duties and a system of delegation and accountability. In particular, it includes:

- comprehensive budgeting and monitoring systems with an annual budget and periodic financial reports which are reviewed and agreed by the Board of Directors;
- regular reviews by the Directors of reports which indicate financial performance against the forecasts and of major purchase plans, capital works and expenditure programmes;
- setting targets to measure financial and other performance;
- clearly defined purchasing (asset purchase or capital investment) guidelines;
- delegation of authority and segregation of duties;
- identification and management of risks.

Following the appointment of a new Business Manager as of 1 July 2019, the day-to-day financial procedures and controls have continued as normal; including producing regular financial reports and management accounts as expected in order for the Directors to be able to monitor the ongoing financial performance and financial position of the Academy.

The Directors have considered the need for a specific internal audit function. The Directors have appointed Buzzacott LLP, the external auditor, to perform a range of compliance checks on the Academy's financial systems and procedures. The external auditor reports to the Directors annually on the operation of the system of control and on the discharge of the Board of Directors' financial responsibilities.

From 1 September 2020 Buzzacott LLP are unable to carry out internal assurance work for the Academy. This work is now carried out by the Local Authority (Havering & Newham Councils- Onesource). The work covered governance arrangements, financial management, payroll, income and procurement. The report from the Local Authority provided reasonable assurance that the control framework is adequate to manage the risks in the areas reviewed.

Review of effectiveness

As Accounting Officer, the Headteacher has responsibility for reviewing the effectiveness of the system of internal control. During the year in question, the review has been informed by:

- the work of the external auditor;
- the financial management and governance self-assessment process;
- the work of the Senior Leadership Team within the Academy who have responsibility for the development and maintenance of the internal control framework.

The Accounting Officer has been advised of the implications of the result of their review of the system of internal control by the Finance and Revenue Committee and a plan to address weaknesses and ensure continuous improvement of the system is in place.

Governance statement 31 August 2021

Approved by order of the Board of Directors and signed on their behalf by:

John Luff

Chair of Directors

Approved on: 23.12.2021

Scott McGuinness

Headteacher and Accounting Officer

Statement on regularity, propriety and compliance 31 August 2021

As Accounting Officer of Emerson Park Academy, I have considered my responsibility to notify the Academy's Board of Directors and the Education Skills Funding Agency of material irregularity, impropriety and non-compliance with ESFA terms and conditions of funding, under the funding agreement in place between the Academy Trust and the Secretary of State. As part of my consideration I have had due regard to the requirements of the Academies Financial Handbook 2020.

I confirm that I and the Academy Trust Board of Trustees are able to identify any material irregular or improper use of funds by the Academy Trust, or material non-compliance with the terms and conditions of funding under the Academy Trust's funding agreement and the Academies Financial Handbook 2020.

I confirm that no instances of material irregularity, impropriety or funding non-compliance have been discovered to date. If any instances are identified after the date of this statement, these will be notified to the Board of Trustees and ESFA.

Scott McGuinness Accounting Officer

Date: 23.12.2021

Statement of directors' responsibilities 31 August 2021

The Trustees (who are also the directors of the charitable company for the purposes of company law) are responsible for preparing Strategic report, the Trustees' report and the financial statements in accordance with the Annual Accounts Direction published by the Education and Skills Funding Agency, United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

Company law requires the Directors to prepare financial statements for each financial year. Under company law, the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Academy and of its income and expenditure for that period. In preparing these financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities' SORP 2015 and the Academies Accounts Direction 2020 to 2021;
- make judgments and estimates that are reasonable and prudent;
- state whether applicable United Kingdom Accounting Standards (FRS 102) have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Academy will continue in operation.

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the Academy's transactions and disclose with reasonable accuracy at any time the financial position of the Academy and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Academy and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Directors are responsible for ensuring that in its conduct and operation the Academy applies financial and other controls, which conform with the requirements both of propriety and of good financial management. They are also responsible for ensuring grants received from the ESFA/DfE have been applied for the purposes intended.

The Directors are responsible for the maintenance and integrity of the charity and financial information included on the Academy's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Approved by order of the members of the Board of Directors on 23.12.2021 and signed on its behalf by:

Date: 23.12.2021

Independent auditor's report to the members of Emerson Park Academy

Opinion

We have audited the financial statements of Emerson Park Academy (the 'charitable company') for the year ended 31 August 2021 which comprise the statement of financial activities, the balance sheet, the statement of cash flows, the principal accounting policies and the notes to the financial statements. The financial reporting framework that has been applied in their preparation is applicable law, United Kingdom Accounting Standards, including Financial Reporting Standard 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' (United Kingdom Generally Accepted Accounting Practice), Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (the Charities SORP 2019) and the Academies Accounts Direction 2020 to 2021.

In our opinion, the financial statements:

- give a true and fair view of the state of the charitable company's affairs as at 31 August 2021 and of its income and expenditure for the period then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice;
- have been prepared in accordance with the requirements of the Companies Act 2006; and
- have been prepared in accordance with the Charities SORP 2019 and Academies Accounts Direction 2020 to 2021.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the charitable company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

In auditing the financial statements, we have concluded that the trustees' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the charitable company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

Conclusions relating to going concern (continued)

Our responsibilities and the responsibilities of the trustees with respect to going concern are described in the relevant sections of this report.

Other information

The trustees are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the trustees' report, which is also the directors' report for the
 purposes of company law and includes the strategic report, for the financial year for which
 the financial statements are prepared is consistent with the financial statements; and
- the trustees' report, which is also the directors' report for the purposes of company law and includes the strategic report, has been prepared in accordance with applicable legal requirements.

Matters on which we are required to report by exception

In the light of the knowledge and understanding of the charitable company and its environment obtained in the course of the audit, we have not identified material misstatements in the trustees' report including the strategic report.

We have nothing to report in respect of the following matters in relation to which the Companies Act 2006 requires us to report to you if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of trustees' remuneration specified by law are not made;

Matters on which we are required to report by exception (continued)

• we have not received all the information and explanations we require for our audit.

Responsibilities of trustees

As explained more fully in the trustees' responsibilities statement, the trustees (who are also the directors for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustees are responsible for assessing the charitable company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless trustees either intend to liquidate the charitable company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud is detailed below:

Our approach to identifying and assessing the risks of material misstatement in respect of irregularities, including fraud and non-compliance with laws and regulations, was as follows:

- the engagement partner ensured that the engagement team collectively had the appropriate competence, capabilities and skills to identify or recognise non-compliance with applicable laws and regulations;
- we identified the laws and regulations applicable to the charitable company through discussions with management, and from our knowledge of the academy trust sector;
- the identified laws and regulations were communicated within the audit team regularly and the team remained alert to instances of non-compliance throughout the audit;

Auditor's responsibilities for the audit of the financial statements (continued)

- we considered the legal and regulatory frameworks that are applicable to the charitable company and determined that the most significant are the Companies Act 2006, the Charities SORP 2019, the Academies Accounts Direction 2020 to 2021, the Academies Financial Handbook 2020, and the academy trust's funding agreement with the ESFA as well as legislation pertaining to safeguarding in the UK;
- we understood how the charitable company is complying with those legal and regulatory frameworks by making inquiries to management and those responsible for legal, compliance and governance procedures. We corroborated our inquiries through our review of the minutes of trustees' meetings and papers provided to the trustees
- we planned and carried out a separate limited assurance engagement in respect of regularity, propriety and compliance in accordance with the Framework and Guide for External Auditors and Reporting Accountants of Academy Trusts issued by the ESFA, as set out in our separate independent reporting accountant's assurance report on regularity.

We assessed the susceptibility of the charitable company's financial statements to material misstatement, including obtaining an understanding of how fraud might occur, by:

- making enquiries of management and those charged with governance as to where they considered there was susceptibility to fraud, their knowledge of actual, suspected and alleged fraud; and
- considering the internal controls in place to mitigate risks of fraud and non-compliance with laws and regulations.

To address the risk of fraud through management bias and override of controls, we:

- performed analytical procedures to identify any unusual or unexpected relationships;
- tested journal entries to identify unusual transactions;
- tested the authorisation of expenditure as part of our substantive testing thereon;
- assessed whether judgements and assumptions made in determining the accounting estimates set out in the accounting policies were indicative of potential bias; and
- used data analytics to identify any significant or unusual transactions and identify the rationale for them.

In response to the risk of irregularities and non-compliance with laws and regulations, we designed procedures which included, but were not limited to:

- agreeing financial statement disclosures to underlying supporting documentation;
- reviewing the minutes of trustees' meetings;
- enquiring of management and those charged with governance as to actual and potential litigation and claims;

Auditor's responsibilities for the audit of the financial statements (continued)

- reviewing any available correspondence with Ofsted, ESFA and HMRC; and
- the work undertaken in relation to the limited assurance engagement in respect of regularity, propriety and compliance in accordance with the Framework and Guide for External Auditors and Reporting Accountants of Academy Trusts issued by the ESFA, as set out in our separate independent reporting accountant's assurance report on regularity.

There are inherent limitations in our audit procedures described above. The more removed that laws and regulations are from financial transactions, the less likely it is that we would become aware of non-compliance. International Standards on Auditing also limit the audit procedures required to identify non-compliance with laws and regulations to enquiry of the trustees and other management and the inspection of regulatory and legal correspondence, if any.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Use of our report

This report is made solely to the charitable company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the charitable company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and the charitable company's members as a body, for our audit work, for this report, or for the opinions we have formed.

23.12.2021

BUZZacoff (1)

Hugh Swainson (Senior Statutory Auditor) For and on behalf of Buzzacott LLP, Statutory Auditor 130 Wood Street London

EC2V 6DL

Independent reporting accountant's report on regularity 31 August 2021

Independent reporting accountant's assurance report on regularity to Emerson Park Academy and the Education Skills Funding Agency

In accordance with the terms of our engagement letter dated 13 July 2018 and further to the requirements of the Education Skills Funding Agency (ESFA) as included in the Academies Accounts Direction 2020 to 2021, we have carried out an engagement to obtain limited assurance about whether the expenditure disbursed and income received by Emerson Park Academy during the year ended 31 August 2021 have been applied to the purposes identified by Parliament and the financial transactions conform to the authorities which govern them.

This report is made solely to Emerson Park Academy and the ESFA in accordance with the terms of our engagement letter. Our work has been undertaken so that we might state to the Emerson Park Academy and the ESFA those matters we are required to state in a report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Emerson Park Academy and the ESFA, for our work, for this report, or for the conclusion we have formed.

Respective responsibilities of Emerson Park Academy's Accounting Officer and the reporting accountant

The Accounting Officer is responsible, under the requirements of Emerson Park Academy's funding agreement with the Secretary of State for Education and the Academies Financial Handbook 2020, extant from 1 September 2020, for ensuring that expenditure disbursed and income received is applied for the purposes intended by Parliament and the financial transactions conform to the authorities which govern them.

Our responsibilities for this engagement are established in the United Kingdom by our profession's ethical guidance and are to obtain limited assurance and report in accordance with our engagement letter and the requirements of the Academies Accounts Direction 2020 to 2021. We report to you whether anything has come to our attention in carrying out our work which suggests that in all material respects, expenditure disbursed and income received during the year ended 31 August 2021 have not been applied to purposes intended by Parliament or that the financial transactions do not conform to the authorities which govern them.

Approach

We conducted our engagement in accordance with the Framework and Guide for External Auditors and Reporting Accountant of Academy Trusts issued by ESFA.

The objective of a limited assurance engagement is to perform such procedures as to obtain information and explanations in order to provide us with sufficient appropriate evidence to express a negative conclusion on regularity.

A limited assurance engagement is more limited in scope than a reasonable assurance engagement and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in a reasonable assurance engagement. Accordingly, we do not express a positive opinion.

Independent reporting accountant's report on regularity 31 August 2021

Approach (continued)

Our engagement includes examination, on a test basis, of evidence relevant to the regularity and propriety of the academy trust's income and expenditure.

The work undertaken to draw to our conclusion includes:

- An assessment of the risk of material irregularity and impropriety across all of the academy trust's activities;
- Further testing and review of the areas identified through the risk assessment including enquiry, identification of control processes and examination of supporting evidence across all areas identified as well as additional verification work where considered necessary; and
- Consideration of evidence obtained through the work detailed above and the work completed as part of our financial statements audit in order to support the regularity conclusion.

Conclusion

In the course of our work, nothing has come to our attention which suggests that in all material respects the expenditure disbursed and income received during the period from 1 September 2020 to 31 August 2021 has not been applied to purposes intended by Parliament and the financial transactions do not conform to the authorities which govern them.

23.12.2021

Buzzacott LLP **Chartered Accountants** 130 Wood Street London EC2V 6DL

BUZZacoff (If

Statement of financial activities Year ended 31 August 2021 (incorporating the income and expenditure account)

			Restrict	ed funds		
	Notes	Unrestricted funds	General funds £	Fixed assets fund	2021 Total funds £	2020 Total funds £
Income from:						
Donations and capital grants	1	984	_	566,073	567,057	970,848
Charitable activities: . Funding for the Academy's						
educational operations	2	126,761	6,430,837	_	6,557,598	6,013,888
Other trading activities	3	110,819	_	_	110,819	344,926
Investments	4	166			166	3,613
Total income		238,730	6,430,837	566,073	7,235,640	7,333,275
Expenditure on: Charitable activities Academy's educational		٠				
operations	5	208,235	6,418,008	944,305	7,570,548	6,997,027
Total expenditure		208,235	6,418,008	944,305	7,570,548	6,997,027
Net income (expenditure) before transfers		30,495	12,829	(378,232)	(334,908)	336,248
Transfers between funds	15	(43,502)	(12,278)	55,780	_	_
Net income (expenditure)		(13,007)	551	(322,452)	(334,908)	336,248
Other recognised gains Actuarial losses on defined benefit pension scheme	19	_	(473,000)		(473,000)	(60,000)
Net movement in funds		(13,007)	(472,449)	(322,452)	(807,908)	276,248
Reconciliation of funds Fund balances brought forward at 1 September 2020		741,326	(1,602,490)	10,770,244	9,909,080	9,632,832
Fund balances carried forward at 31 August 2021		728,319	(2,074,939)	10,447,792	9,101,172	9,909,080

All of the academy trust's activities derive from continuing operations during the above two financial periods.

Balance sheet 31 August 2021

	Notes	2021 £	2021 £	2020 £	2020 £
Fixed assets					
Tangible fixed assets	11	10,315,499	•		10,710,232
Current assets					
Debtors	· 12	579,630	•	331,617	
Cash at bank and in hand		1,175,439		1,312,935	
		1,755,069		1,644,552	
Liabilities					
Creditors: amounts falling due within one year	13	(383,396)		(522,704)	
Net current assets			1,371,673	······································	1,121,848
Net assets excluding pension scheme liability			11,687,172		11,832,080
Defined benefit pension scheme liability	19		(2,586,000)		(1,923,000)
Total net assets			9,101,172		9,909,080
Funds of the academy trust Restricted funds					
Fixed assets fund	14		10,447,792		10,770,244
Restricted income fund	14		511,061		320,510
Pension reserve	14		(2,586,000)		(1,923,000)
Total restricted funds			8,372,853		9,167,754
Unrestricted income funds					
General fund	14		98,083		141,326
Designated funds	14		630,236		600,000
Total funds			9,101,172		9,909,080

The financial statements on pages 30 to 53 were approved by the Directors, and authorised for issue on 23.12.2021 and are signed on their behalf by:

John Luff

Chair of Directors

Emerson Park Academy

Company Limited by Guarantee .

Registration Number: 07726858 (England and Wales)

		2021 £	2020 £
Cash flows from operating activities			
Net cash provided by operating activities	Α	(154,163)	250,163
Cash flows from investing activities	В	16,667	(659,079)
Change in cash and cash equivalents in the year		(137,496)	(408,916)
Cash and cash equivalents at 1 September 2020		1,312,935	1,721,851
Cash and cash equivalents at 31 August 2021	С	1,175,439	1,312,935
A Reconciliation of net (expenditure) income to net cash activities	n (used in)	provided by 2021	operating 2020 £
Net (expenditure) income for the year (as per the statement of financial activities) Adjusted for:		(334,908)	336,248
Depreciation charges (note 11)		944,305	836,770
Capital grants from DfE and other capital income		(566,073)	(968,342)
Interest receivable (note 3)		(166)	(3,613)
Defined benefit pension scheme cost less contributions			
payable (note 19)		156,000	163,000
Defined benefit pension scheme finance cost (note 19)		34,000	32,000
Increase in debtors		(248,013)	(181,821)
(Decrease) increase in creditors Net cash (used in) provided by operating activities		(139,308) (154,163)	250,163
B Cash flows from investing activities			
		2021 £	2020 £
Dividends, interest and rents from investments		166	3,613
Purchase of tangible fixed assets		(549,572)	(1,631,034)
Capital grants from DfE/ESFA		566,073	968,342
Net cash provided by (used in) investing activities		16,667	(659,079)
C Analysis of cash and cash equivalents			
		2021 £	2020 £
Cash at bank and in hand		1,175,439	1,312,935
Total cash and cash equivalents		1,175,439	1,312,935

Statement of cash flows 31 August 2021

D Analysis of changes in net debt

	At 1 September 2020 £'000	Cash flows £'000	At 31 August 2021 £'000
Cash	1,312,935	(137,496)	1,175,439
Total	 1,312,935	(137,496)	1,175,439

Statement of accounting policies

A summary of the principal accounting policies adopted (which have been applied consistently, except where noted), judgements and key sources of estimation uncertainty, is set out below.

Basis of preparation

The financial statements of the academy trust, which is a public benefit entity under FRS 102, have been prepared under the historical cost convention in accordance with the Financial Reporting Standard Applicable in the UK and Republic of Ireland (FRS 102), the Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)), the Academies Accounts Direction 2020 to 2021 issued by ESFA, the Charities Act 2011 and the Companies Act 2006.

The financial statements are presented in Sterling and rounded to the nearest pound.

Going concern

The Directors assess whether the use of going concern is appropriate i.e. whether there are any material uncertainties related to events or conditions that may cast significant doubt on the ability of the company to continue as a going concern. The Directors make this assessment in respect of a period of at least one year from the date of authorisation for issue of the financial statements and have concluded that the academy trust has adequate resources to continue in operational existence for the foreseeable future and there are no material uncertainties about the academy trust's ability to continue as a going concern, thus they continue to adopt the going concern basis of accounting in preparing the financial statements. In making their assessment, the Directors have taken into account the impact of Covid-19.

Income

All income is recognised when the academy trust has entitlement to the funds, the receipt is probable and the amount can be measured reliably.

Grants

Grants are included in the statement of financial activities on a receivable basis. The balance of income received for specific purposes but not expended during the period is shown in the relevant funds on the balance sheet. Where income is received in advance of meeting any performance-related conditions there is not unconditional entitlement to the income and its recognition is deferred and included in creditors as deferred income until the performancerelated conditions are met. Where entitlement occurs before income is received, the income is accrued.

The General Annual Grant is recognised in full in the statement of financial activities in the year for which it is receivable and any abatement in respect of the period is deducted from income and recognised as a liability.

Income (continued)

Grants (continued)

Capital grants are recognised when there is entitlement and are not deferred over the life of the asset on which they are expended. Unspent amounts of capital grant are reflected in the balance in the restricted fixed asset fund. Capital grants are recognised when there is entitlement and are not deferred over the life of the asset on which they are expended.

Donations

Donations are recognised on a receivable basis (where there are no performance-related conditions) where the receipt is probable and the amount can be reliably measured.

Other income

Other income, including the hire of facilities, is recognised in the period it is receivable and to the extent the academy trust has provided the goods or services.

Expenditure

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

Charitable activities

These are costs incurred on the academy trust's educational operations, including support costs and costs relating to the governance of the academy trust.

All expenditure is stated net of recoverable VAT.

Tangible Fixed Assets

Assets costing £1,000 or more are capitalised as tangible fixed assets and are carried at cost, net of depreciation and any provision for impairment.

Where tangible fixed assets have been acquired with the aid of specific grants, either from the government or from the private sector, they are included in the Balance Sheet at cost and depreciated over their expected useful economic life. The related grants are credited to a restricted fixed asset fund in the Statement of Financial Activities and carried forward in the Balance Sheet. Depreciation on the relevant assets is charged directly to the restricted fixed asset fund in the Statement of Financial Activities so as to reduce the fund over the useful economic life of the related asset on a basis consistent with the Academy's depreciation policy.

Tangible Fixed Assets (continued)

Depreciation is provided on all tangible fixed assets other than freehold land, at rates calculated to write off the cost of each asset on a straight-line basis over its expected useful economic life, as follows:

Leasehold buildings 4% per annum

Leasehold additions 4% per annum

Furniture and equipment 33% per annum

Computer equipment 33% per annum

Motor vehicles 20% per annum

Assets in the course of construction are included at cost. Depreciation on these assets is not charged until they are brought into use.

A review for impairment of a fixed asset is carried out if events or changes in circumstances indicate that the carrying value of any fixed asset may not be recoverable. Shortfalls between the carrying value of fixed assets and their recoverable amounts are recognised as impairments. Impairment losses are recognised in the Statement of Financial Activities.

Liabilities

Liabilities are recognised when there is an obligation at the balance sheet date as a result of a past event, it is probable that a transfer of economic benefit will be required in settlement, and the amount of the settlement can be estimated reliably. Liabilities are recognised at the amount that the academy trust anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

Leased assets

Rentals under operating leases are charged on a straight line basis over the lease term.

Financial instruments

The academy trust only holds basic financial instruments as defined in FRS 102. The financial assets and financial liabilities of the academy trust and their measurement basis are as follows:

Financial assets - trade and other debtors are basic financial instruments and are debt instruments measured at amortised cost as detailed in note 12. Prepayments are not financial instruments.

Cash at bank – is classified as a basic financial instrument and is measured at face value.

Financial instruments (continued)

Financial liabilities - trade creditors, accruals and other creditors are financial instruments, and are measured at amortised cost as detailed in note 13. Taxation and social security are not included in the financial instruments disclosure definition. Deferred income is not deemed to be a financial liability, as the cash settlement has already taken place and there is an obligation to deliver services rather than cash or another financial instrument.

Taxation

The Academy is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the Academy is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Pensions benefits

Retirement benefits to employees of the academy trust are provided by the Teachers' Pension Scheme ('TPS') and the Local Government Pension Scheme ('LGPS'). These are defined benefit schemes.

The TPS is an unfunded scheme and contributions are calculated so as to spread the cost of pensions over employees' working lives with the academy trust in such a way that the pension cost is a substantially level percentage of current and future pensionable payroll. The contributions are determined by the Government Actuary on the basis of quadrennial valuations using a prospective unit credit method. As stated in note 19, the TPS is a multiemployer scheme and there is insufficient information available to use defined benefit accounting. The TPS is therefore treated as a defined contribution scheme for accounting purposes and the contributions recognised in the period to which they relate.

The LGPS is a funded scheme and the assets are held separately from those of the academy trust in separate trustee administered funds. Pension scheme assets are measured at fair value and liabilities are measured on an actuarial basis using the projected unit credit method and discounted at a rate equivalent to the current rate of return on a high quality corporate bond of equivalent term and currency to the liabilities. The actuarial valuations are obtained at least triennially and are updated at each balance sheet date. The amounts charged to operating surplus are the current service costs and the costs of scheme introductions, benefit changes, settlements and curtailments. They are included as part of staff costs as incurred. Net interest on the net defined benefit liability is also recognised in the statement of financial activities and comprises the interest cost on the defined benefit obligation and interest income on the scheme assets, calculated by multiplying the fair value of the scheme assets at the beginning of the period by the rate used to discount the benefit obligations. The difference between the interest income on the scheme assets and the actual return on the scheme assets is recognised in other recognised gains and losses.

Actuarial gains and losses are recognised immediately in other recognised gains and losses.

Fund Accounting

Unrestricted general funds represent those resources which may be used towards meeting any of the charitable objects of the academy trust at the discretion of the Directors.

Designated funds comprise those resources which may be used towards meeting the charitable objectives of the academy trust, but which have been set aside out of the general funds and designated for specific purposes by the Directors.

Restricted fixed asset funds are resources which are to be applied to specific capital purposes imposed by the Education Skills Funding Agency, Department for Education or other funders where the asset acquired or created is held for a specific purpose.

Restricted general funds comprise restricted funds received with restrictions imposed by the funder or donor and include grants from the Education Skills Funding Agency and the Local Authority, the London Borough of Havering.

Critical accounting estimates and areas of judgement

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Critical accounting estimates and assumptions

The academy trust makes estimates and assumptions concerning the future. The resulting accounting estimates and assumptions will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below. This estimate also constitutes the key critical area of judgement by virtue of its significant effect on the financial statements.

The present value of the Local Government Pension Scheme defined benefit liability depends on a number of factors that are determined on an actuarial basis using a variety of assumptions. The assumptions used in determining the net cost (income) for pensions include the discount rate. Any changes in these assumptions, which are disclosed in note 19, will impact the carrying amount of the pension liability. Furthermore a roll forward approach which projects results from the latest full actuarial valuation performed at 31 March 2019 has been used by the actuary in valuing the pensions liability at 31 August 2021. Any differences between the figures derived from the roll forward approach and a full actuarial valuation would impact on the carrying amount of the pension liability.

Donations and capital grants				
		Restricted	0004	0000
	Unrestricted	fixed assets	2021 Total	2020 Total
	funds	funds	funds	funds
	£	£	£	£
Capital grants	_	566,073	556,073	968,342
Donations	984		984	2,506
	984	566,073	567,057	970,848
•			Restricted	
			fixed	2020
		Unrestricted	assets	Total
		funds	funds	funds
		£	£	£
Capital grants		_	968,342	968,342
Donations		2,506		2,506
		2,506	968,342	970,848
Other trading activities				
3			2021	2020
	Unrestricted	Restricted	Total	Total
	funds	funds	funds	funds
	£	£_	£	£
Hire of facilities/lettings income	27,286		27,286	49,327
Trip income	17,639	_	17,639	96,367
Miscellaneous income	65,894		65,894	6,175
	. 110,819		110,819	151,869
				2020
•		Unrestricted	Restricted	Total
		funds	funds	funds
		£	£	£
Hire of facilities/lettings income		49,327	<u> </u>	49,327
Trip income		96,367		96,367
Miscellaneous income		6,175	<u> </u>	6,175
		151,869		151,869
Income from investments				
			2021	2020
	Unrestricted	Restricted	Total	Total
	funds	funds	funds	funds
· · · · · · · · · · · · · · · · · · ·	£	££	£	£
Interest receivable	166		166	3,613
				2020
		Unrestricted	Restricted	Total
		funds	funds	funds
		£	<u>.</u> £	£
Interest receivable		3,613		3,613

4 Funding for the Academy's educational operations

,	•			
	Unrestricted funds	Restricted funds	2021 Total funds	2020* Total funds £
DfE / ESFA grants				
General Annual Grant (GAG)	_	5,481,516	5,481,516	5,225,214
Other DfE / ESFA grants				
. FSM		13,950	13,950	_
. Pupil Premium	_	196,104	196,104	197,698
. Others		368,972	368,972	372,944
		6,060,542	6,060,542	5,795,856
Other Government grants Local authority grants	<u>-</u>	213,535 213,535	213,535 213,535	218,032 218,032
Other income from the academy trust's educational operations	126,761		126,761	193,057
COVID-19 additional funding (DfE/ESFA)				,
Catch-up premium	_	82,320	82,230	_
Other DfE/ESFA COVID-19 funding		74,440	74,440	
		156,760	156,760	
2021 Total funds	126,761	6,430,837	6,557,598	6,013,888

⁻ The trust received £82,320 of funding for catch-up premium which was fully spent by 31 August 2021.

*Following the reclassification in the Academies Accounts Direction 2020/21 of some grants received from the Department for Education and ESFA, the academy trust's funding for Universal Infant Free School Meals and Pupil Premium is no longer reported under the Other DfE Group grants heading, but as separate lines under the Other DfE/ESFA grants heading. The prior year numbers have been reclassified.

	Unrestricted funds £	Restricted funds £	2020 Total funds £
DfE / ESFA grants			
General Annual Grant (GAG)	_	5,225,214	5,225,214
Other DfE / ESFA grants			
. Pupil Premium	_	197,698	197,698
. Others		372,944	372,944
	_	5,795,856	5,795,856
Other Government grants			
Local authority grants	_	218,032	218,032
		218,032	218,032
Other income from the academy trust's	<u></u>		-
educational operations	193,057		193,057
2020 Total funds	193,057	6,013,888	6,206,945

5 Expenditure

6

Expenditure					
		Non pay e	xpenditure		
	O. "			2021	2020
	Staff	Drominos	Other	Total	Total
	costs £	Premises £	costs £	funds £	funds £
	_ _				
Academy's educational operations					
. Direct costs	4,073,785	944,305	485,086	5,503,176	4,927,559
. Allocated support costs (note 6)	1,169,843	457,285	440,244	2,067,372	2,069,468
	5,243,628	1,401,590	925,330	7,570,548	6,997,027
•			Non pay e	xpenditure	
		04-55		Other	2020
		Staff costs	Premises	Other costs	Total funds
		£	£	£	£
Academy's educational ope	erations	0.004.000	000 770	400.007	4 007 550
. Direct costs		3,681,862	836,770	408,927	4,927,559
. Allocated support costs (note 6)		1,142,568	405,926	520,974	2,069,468
(note o)		4,824,430	1,242,696	929,901	6,997,027
		1,021,100	7,272,000	020,001	
				2024	2022
Net expenditure for the period includes:				2021 £	2020 £
Operating lease rentals				59,370	32,520
Depreciation				944,305	836,770
Fees payable to auditor for:				,	,
. Statutory audit				9,250	9,000
. Other audit services				2,400	2,000
. Other non-audit services				3,750	4,000
				. <u> </u>	·
Support costs				2021	2020
				Total	Total
				funds	funds
				£	£
Direct costs – educational of	operations			5,503,176	4,927,559
Support costs – educationa	al operations			2,067,372	2,069,468
				7,570,548	6,997,027

6 Support costs (continued)

•	2021 Total	2020 Total
	funds	funds
	£	£_
Support staff costs	1,169,843	1,142,568
Technology costs	31,031	22,439
Catering costs	186,461	250,621
Premises costs	457,285	405,926
Legal costs – other	2,310	5,961
Other support costs	188,801	220,870
Governance costs	31,641	21,083
Total support costs	2,067,372	2,069,468

7 Comparative information

Analysis of income and expenditure in the year ended 31 August 2020 between restricted and unrestricted funds:

			Restrict	ed funds		
	Notes	Unrestricted funds £	General funds £	Fixed assets fund £	2020 Total funds £	2019 Total funds £
Income from:						
Donations and capital grants	1	2,506	_	968,342	970,848	2,299,718
Charitable activities:						
. Funding for the Academy's						
educational operations	4	193,057	6,013,888		6,206,945	5,570,572
Other trading activities	2	151,869	_	_	151,869	587,589
Investments	3	3,613	_	_	3,613	6,983
Total income		351,045	6,013,888	968,342	7,333,275	8,464,862
Expenditure on:						
Charitable activities						
. Academy's educational						
operations	5	271,879	5,888,378	836,770	6,997,027	6,588,113
Total expenditure		271,879	5,888,378	836,770	6,997,027	6,588,113
Net income (expenditure) before transfers		79,166	125,510	131,572	336,248	1,876,749
Transfers between funds						
	14	(150,000)		150,000		
Net income (expenditure)		(70,834)	125,510	281,572	336,248	1,876,749
Other recognised gains						
Actuarial losses on defined						
benefit pension scheme	19	_	(60,000)	_	(60,000)	(538,000)
Net movement in funds		(70,834)	65,510	281,572	276,248	1,338,749
Reconciliation of funds						
Fund balances brought forward at 1 September 2019		812,160	(1,668,000)	10,488,672	9,632,832	8,294,083
Fund balances carried forward at 31 August 2020		741,326	(1,602,490)	10,770,244	9,909,080	9,632,832

Staff

(a) Staff costs

Staff costs during the period were:

	2021	2020
	Total	Total
	funds	funds
	£	£
Wages and salaries	3,735,541	3,418,927
Social security costs	393,126	354,840
Operating costs of defined benefit pension schemes (including FRS 102		
(28) adjustment of £156,000 (2020: £195,000))	943,647	875,554
	5,072,314	4,649,321
Supply teacher costs	171,314	175,109
•	5,243,628	4,824,430

(b) Staff numbers

The average numbers of persons (including senior management team) employed by the Academy during the period expressed as average headcount was as follows.

Charitable activities	2021 No	2020 No.
Teachers	61	56
Administration and support	36	41
Management	9	8
	106	105

(c) Higher paid staff

The number of employees whose employee benefits (excluding employer pension costs) exceeded £60,000, was:

·	2021 No.	2020 No.
£60,001 - £70,000	7	5
£70,001 - £80,000	1	1
£100,001 - £110,000	1	1

During the year ended 31 August 2021 pension contributions for these staff amounted to £107,606 (2020 - £60,273).

(d) Key management personnel

The key management personnel of the academy trust comprise the Directors and the Senior Leadership Team as listed on page 1. The total amount of employee benefits (including employer pension contributions) received by key management personnel for their services to the academy trust was £775,220 (2020: £806,042).

9 Related party transactions - Directors' remuneration and expenses

The Headmaster only receives remuneration in respect of services they provide undertaking the role of Headmaster and not in respect of their services as Director. Other Directors did not receive any payments from the Academy in respect of their role as Directors. The value of Directors' remuneration and other benefits was as follows:

	202	1 2020 £ £
Scott McGuiness, Headmaster and trustee		
. Remuneration	100,000 - 105,0	00 100,000 – 105,000
. Employer's pension contributions	0 – 5,0	00 0 - 5,000

Other related party transactions involving the Directors are set out in note 20.

10 Directors' and Officers' insurance

The Academy has opted into the Department of Education's Risk Protection Arrangement (RPA), an alternative to insurance where UK government funds cover losses that arise. This scheme protects the Directors and officers from claims arising from negligent acts, errors or omissions occurring whilst on Academy business and provides cover up to £10,000,000. It is not possible to quantify the Directors and officers indemnity element from the overall cost of the RPA scheme.

11 Tangible fixed assets

	Leasehold land and buildings £	Assets under construction £	Furniture and equipment £	Computer equipment £	Motor vehicles £	Total funds £
Cost/valuation						
At 1 September 2020	12,983,458		1,572,577	219,521	52,045	14,827,601
Additions		512,294	37,278			549,572
At 31 August 2021	12,983,458	512,294	1,609,855	219,521	52,045	15,377,173
Depreciation						
At 1 September 2020	3,006,792	. —	846,903	216,783	46,891	4,117,369
Charge in year	518,142		418,271	2,738	5,154	944,305
At 31 August 2021	3,524,934		1,265,174	219,521	52,045	5,061,674
Net book value						
At 31 August 2021	9,458,524	512,294	344,681	_		10,315,499
At 31 August 2020	9,976,666		725,674	2,738	5,154	10,710,232

The land on which the Academy is sited is leased from The London Borough of Havering at a peppercorn rent over the term of 125 years from 1 September 2011. A valuation took place on 18 November 2011 by Hilbery Chaplin Chartered Surveyors using the depreciated replacement cost method. The building has been included in the financial statements at this value. The land that the Academy is built on is designated for educational purposes only and therefore has no open market value. It has therefore not been included in the financial statements.

12 Debtors

	2021 £	2020 £
VAT recoverable	92,412	23,386
Prepayments and accrued income	487,218	308,231
	579,630	331,617

13 Creditors: amounts falling due within one year

	2021 £	2020 £
Trade creditors	65,861	231,050
Taxation and social security	107,741	92,912
Other creditors	_	45,884
Accruals and deferred income	209,794	152,858
	383,396	522,704
Deferred income		
Deferred income at 1 September 2020	41,358	61,755
Released during the year	(41,358)	(61,755)
Resources deferred in the year	32,165	41,358
Deferred income at 31 August 2021	32,165	41,358

14 Funds

	Balance at 1 September 2020 £	Income £	Expenditure £	Gains, losses and transfers £	Balance at 31 August 2021 £
Restricted general funds	•				
General Annual Grant (GAG)	320,510	5,481,516	(5,278,687)	(12,278)	511,061
Free School Meal	_	13,950	(13,950)	_	_
Pupil Premium		196,104	(196,104)	_	_
Local authority and Catch-up		213,535	(213,535)	_	
Catch-up premium	_	82,320	(82,320)		
Other DfE/ESFA COVID-19				•	
funding	_	74,440	(74,440)	_	_
Other grants	_	368,972	(368,972)	. -	_
Pension reserve	(1,923,000)		(190,000)	(473,000)	(2,586,000)
	(1,602,490)	6,430,837	(6,418,008)	(485,278)	(2,074,939)
Restricted fixed asset funds					
Transfer on conversion	5,115,000		(310,000)		4,805,000
DfE/ESFA capital grants	5,276,789	566,073	(541,605)	18,502	5,319,759
Capital expenditure from GAG	_	. —	(12,278)	12,278	_
Capital expenditure from					
designated funds	378,455		(80,422)	25,000	323,033
	10,770,244	566,073	(944,305)	55,780	10,447,792
Total restricted funds	9,167,754	6,996,910	(7,362,313)	(429,498)	8,372,853
Unrestricted funds					
General funds	141,326	238,730	(208,235)	(73,738)	98,083
Designated funds	600,000	· _		30,236	630,236
Total unrestricted funds	741,326	238,730	(208,235)	(43,502)	728,319
			,	•	
Total funds	9,909,080	7,235,640	(7,570,548)	(473,000)	9,101,172

Restricted general funds

General Annual Grant (GAG)

This fund comprises the general annual grant received under the funding agreement with the Secretary of State, which is restricted for use in funding the academy trust's educational operations. The Academy Trust was not subject to any limit on the carry forward of GAG funds.

Pupil premium

This fund represents funds granted by the Education Skills Funding Agency which are specifically restricted to support pupils from low income families who are eligible for free school meals or have parents in the armed forces.

14 Funds (continued)

Restricted general funds (continued)

Other grants

This fund represents all other grants from the ESFA which are restricted to funding the academy trust's educational activities.

Local authority grants

These funds comprise all other restricted funds received and include grants from the Local Authority, the London Borough of Havering.

Pension reserve

The LGPS deficit fund has been created to separately identify the pension deficit inherited from the local authority upon conversion to academy trust status. All pension scheme movements are recognised through this fund.

Restricted fixed asset funds

DfE/ESFA capital grants

This fund represents resources which are to be applied for specific capital purposes imposed by the Department for Education or Education Skills Funding Agency.

Capital expenditure from designated funds

This fund represents the net book value of tangible fixed assets purchased from non-capital grants.

Academy assets transferred from Local Authority on conversion

This fund represents the net book value of tangible fixed assets inherited from the London Borough of Havering on conversion to academy status.

General funds

General funds

These funds represent those resources which may be used towards meeting any of the charitable objects of the academy trust at the discretion of the Directors.

Designated funds

The designated funds represent:

• £180,000 set aside by the directors for the refurbishment of H block;

14 Funds (continued)

- £140,000 set aside by the directors for the replacement of the surface of the 3G sports pitch;
- £170,236 set aside by the directors to contribute to planned Condition Improvement Fund bids;
- £90,000 set aside by the directors for improvements to canopies areas; and
- £50,000 set aside by the directors for landscaping the rear courtyard.

The Academy is estimating to make additional contributions of £30,000 for the improvements to canopies areas and £150,000 for landscaping the rear courtyard from GAG funding to complete these projects.

Comparative information

	Balance at 1 September 2019 £	Income £	Expenditure £	Gains, losses and transfers £	Balance at 31 August 2020 £
Restricted general funds					
General Annual Grant (GAG)		5,225,214	(4,904,704)	_	320,510
Pupil Premium		197,698	(197,698)		_
Other grants		372,944	(372,944)	_	_
Local authority grants		218,032	(218,032)	_	_
Pension reserve	(1,668,000)		(195,000)	(60,000)	(1,923,000)
	(1,668,000)	6,013,888	(5,888,378)	(60,000)	(1,602,490)
Restricted fixed asset funds					
Transfer on conversion	5,425,000	_	(310,000)	_	5,115,000
DfE/ESFA capital grants	4,741,887	968,342	(433,440)	_	5,276,789
Capital expenditure from					
designated funds	321,785		(93,330)	150,000	378,455
	10,488,672	968,342	(836,770)	150,000	10,770,244
Total restricted funds	8,820,672	6,982,230	(6,725,148)	90,000	9,167,754
Unrestricted funds					
General funds	472,160	351,045	(271,879)	(410,000)	141,326
Designated funds	340,000	_	_	260,000	600,000
Total unrestricted funds	812,160	351,045	(271,879)	(150,000)	741,326
Total funds	9,632,832	7,333,275	(6,997,027)	(60,000)	9,909,080

15 Analysis of net assets between funds

Analysis of net assets between fun	us				
	Unrestricted funds	Restricted general funds	Restricted fixed asset funds	Total 2021 £	Total 2020 £
Fund balances at 31 August 2021 are represented by:					
Tangible fixed assets		_	10,315,499	10,315,499	10,710,232
Current assets	728,319	894,457	132,293	1,755,069	1,644,552
Current liabilities	_	(383,396)	_	(383,396)	(522,704
Pension scheme liability	_	(2,586,000)	_	(2,586,000)	(1,923,000
Total net assets	728,319	(2,074,939)	10,447,792	9,101,172	9,909,080
Fund balances at 31 August 2020 are represented by:		Unrestricted funds £	J	fixed asset funds £	Total 2020 £
Tangible fixed assets		744 000	-	10,710,232	
Current assets Current liabilities		741,326	843,214	60,012	1,644,55
Pension scheme liability		_	(522,704) (1,923,000)	_	(522,704 (1,923,000
Total net assets		741,326	(1,602,490)	10,770,244	9,909,08
Capital commitments				2021	2020
Contracted for but not provided in the fina	ncial statem	ents		£	

17 Commitments under operating leases

Operating leases

At 31 August 2021, the total of the Academy's future minimum lease payments under noncancellable operating leases was as follows:

	2021 £	2020 £
Amounts due within one year	51,556	21,100
Amounts due between one and five years	43,976	57,786
	107,392	78,886

18 Members' liability

Each member of the charitable company undertakes to contribute to the assets of the company in the event of it being wound up while he/she is a member, or within one year after he/she ceases to be a member, such amount as may be required, not exceeding £10 for the debts and liabilities contracted before he/she ceases to be a member.

19 Pension and similar obligations

The academy trust's employees belong to two principal pension schemes: the Teachers' Pension Scheme England and Wales (TPS) for academic and related staff; and the Local Government Pension Scheme (LGPS) for non-teaching staff, which is managed by the London Borough of Havering. Both are multi-employer defined benefit schemes.

The latest actuarial valuation of the TPS related to the period ended 31 March 2016 and of the LGPS 31 March 2019.

There were no outstanding or prepaid contributions at either the beginning or the end of the financial year.

Teachers' Pension Scheme

The Teachers' Pension Scheme (TPS) is a statutory, contributory, defined benefit scheme, governed by the Teachers' Pension Scheme Regulations 2014. Membership is automatic for teachers in academies. All teachers have the option to opt-out of the TPS following enrolment.

The TPS is an unfunded scheme to which both the member and employer makes contributions, as a percentage of salary - these contributions are credited to the Exchequer. Retirement and other pension benefits are paid by public funds provided by Parliament.

Valuation of the Teachers' Pension Scheme

The Government Actuary, using normal actuarial principles, conducts a formal actuarial review of the TPS in accordance with the Public Service Pensions (Valuations and Employer Cost Cap) Directions 2014 published by HM Treasury every 4 years. The aim of the review is to specify the level of future contributions. Actuarial scheme valuations are dependent on assumptions about the value of future costs, design of benefits and many other factors. The latest actuarial valuation of the TPS was carried out as at 31 March 2016. The valuation report was published by the Department for Education on 5 March 2019. The key elements of the valuation and subsequent consultation are:

- employer contribution rates set at 23.68% of pensionable pay (including a 0.08% administration levy);
- total scheme liabilities (pensions currently in payment and the estimated cost of future benefits) for service to the effective date of £218,100 million and notional assets (estimated future contributions together with the notional investments held at the valuation date) of £196,100 million, giving a notional past service deficit of £22,000 million; and
- the SCAPE rate, set by HMT, is used to determine the notional investment return. The current SCAPE rate is 2.4% above the rate of CPI. The assumed real rate of return is 2.4% in excess of prices and 2% in excess of earnings. The rate of real earnings growth is assumed to be 2.2%. The assumed nominal rate of return including earnings growth is 4.45%.

19 Pension and similar obligations (continued)

Valuation of the Teachers' Pension Scheme (continued)

The next valuation result is due to be implemented from 1 April 2023.

The employer's pension costs paid to TPS in the period amounted to £623,998 (2020: £553,709).

A copy of the valuation report and supporting documentation is on the Teachers' Pension Scheme website.

Under the definitions set out in FRS 102, the TPS is an unfunded multi-employer pension scheme. The academy trust has accounted for its contributions to the scheme as if it were a defined contribution scheme. The academy trust has set out above the information available on the scheme.

Local Government Pension Scheme (LGPS)

The LGPS is a funded defined-benefit scheme, with the assets held in separate trustee-administered funds. The total contribution made for the year ended 31 August 2021 was £204,000 of which employer's contributions totalled £162,000 and employees' contributions totalled £42,000. The agreed contribution rates for future years are 23.68% for employers and 5.5% to 12.5% for employees.

Parliament has agreed, at the request of the Secretary of State for Education, to a guarantee that, in the event of an academy trust closure, outstanding Local Government Pension Scheme liabilities would be met by the Department for Education. The guarantee came into force on 18 July 2013.

Principal Actuarial Assumptions	At 31 August 2021	At 31 August 2020
Rate of increase in salaries	3.6%	2.9%
Rate of increase for pensions in payment / inflation	2.9%	2.2%
Discount rate for scheme liabilities	1.7%	1.7%
Inflation assumption (CPI)	2.9%	2.2%

The current mortality assumptions include sufficient allowance for future improvements in mortality rates. The assumed life expectations on retirement age 65 are:

	At 31 August 2021 Years	At 31 August 2020 Years
Retiring today		
Males	21.8	21.6
Females	24.1	23.7
Retiring in 20 years		
Males	22.9	22.4
Females	25.9	25.2

19 Pension and similar obligations (continued)

Local Government Pension Scheme (LGPS) (continued)

The sensitivity regarding the principal assumptions used to measure the scheme liabilities are set out below:

	At 31 August 2021 £	At 31 August 2020 £
Discount rate (0.5% decrease)	730,000	591,000
Salary increase rate (0.5% increase)	50,000	43,000
Pension increase rate (0.5% increase)	670,000	539,000
The Academy's share of the assets in the scheme were:		
	Fair value at 31	Fair value at 31
	August 2021 £	August 2020 £
Equities	1,988,48	1,394,550
Corporate bonds	1,070,720	1,022,670
Property	573,600	495,840
Cash and other liquid assets	191,200	185,940
Total market value of assets	3,824,000	3,099,000
Total present value of obligations	(6,410,000)	(5,022,000)
Net obligations	(2,586,000)	(1,923,000)
The actual return on scheme assets was £523,000 (2020: £146,0	2021	2020 £
Current service cost	318,000	322,000
Interest income	(54,000)	(56,000)
Interest cost Total amount recognised in the SOEA	<u>88,000</u> 352,000	88,000 354,000
Total amount recognised in the SOFA	352,000	354,000
Changes in the present value of defined benefit obligations were as follows:	2021 £	2020 £
At 1 September 2020	5,022,000	4,710,000
Current service cost	318,000	322,000
Interest cost	88,000	88,000
Employee contributions	42,000	42,000
Actuarial gain/(loss)	996,000	(86,000)
Benefits paid	(56,000)	(54,000)
At 31 August 2021	6,410,000	5,022,000

Changes in the fair value of the Academy's share of scheme assets:	2021 £_	2020 £
At 1 September 2020	3,099,000	3,042,000
Interest income	54,000	56,000
Actuarial loss/(gain)	523,000	(146,000)
Employer contributions	162,000	159,000
Employee contributions	42,000	42,000
Benefits paid	(56,000)	(54,000)
At 31 August 2021	3,824,000	3,099,000

20 Related party transactions

Owing to the nature of the Academy's operations and the composition of the Board of Directors being drawn from local public and private sector organisations, transactions may take place with organisations in which a Director has an interest. All transactions involving such organisations are conducted at arm's length and in accordance with the Academy's financial regulations and normal procurement procedures.

In the year ended 31 August 2021, £4,500 was paid to Luff Consultants for clerking and company secretary services. John Luff, a Trustee, is a Director of the company. No other related party transactions took place during the period of account other than the Directors' remuneration disclosed in note 9.