

Charity registration number 1130071

Company registration number 06348133 (England and Wales)

THE CENTRE FOR COMPUTING HISTORY LIMITED
ANNUAL REPORT AND UNAUDITED FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 AUGUST 2021

THE CENTRE FOR COMPUTING HISTORY LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Mr DE M Halstead Mr MP Muller Ms EF C S Upton Mr GT Marlow
Charity number	1130071
Company number	06348133
Principal address	1 Rene Court Coldhams Road Cambridge CB1 3EW
Registered office	1 Rene Court Coldhams Road Cambridge CB1 3EW
Independent examiner	Dominic Shaw FCCA Aston Shaw Limited The Union Building 51-59 Rose Lane Norwich Norfolk England NR1 1BY

THE CENTRE FOR COMPUTING HISTORY LIMITED

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THE CENTRE FOR COMPUTING HISTORY LIMITED

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT)

FOR THE YEAR ENDED 31 AUGUST 2021

The trustees present their trustees report and financial statements for the year ended 31 August 2021. The annual report can be found on page 20.

The financial statements have been prepared in accordance with the accounting policies set out in the financial statements and comply with the charity's articles of association, the Companies Act 2006 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 UK and Republic of Ireland (FRS 102)" (effective 1 January 2019).

The trustees have paid due regard to guidance issued by the Charity Commission on the Public Benefit requirement under the Charities Act 2011.

The activities undertaken by the Centre for Computing History further its charitable purposes for the public benefit in several areas, in particular through its public and learning programmes and exhibitions. The main charitable objective of the Centre is to promote, maintain, improve and advance public education in the history of computing.

Financial review

Total incoming resources in the year amounted to £392,595 (2020: £469,729). With total expenditure incurred at £333,344 (2020: £327,773), overall the net movement in funds was a net inflow of £59,251 (2020: £141,956).

The net assets of the Centre at the balance sheet date were £1,659,544 compared with £1,600,293 in the previous year.

The charity's reserves policy is to maintain reserves at a level adequate to protect its ongoing work from fluctuation in funding. At the year end, the charity had reserves of £1,659,544 (2020: £1,600,293). Of these, £1,283,694 (2020: £1,315,964) are restricted funds over which there are specific conditions relating to their application. Unrestricted reserves at the year-end date total £375,850 (2020: £284,329). It is the Charity's policy that the general (unrestricted) reserves should not fall below £100k. At the year-end date the charity was meeting its reserves policy.

The Trustees has assessed the major risks to which the Charity is exposed, and are satisfied that systems are in place to mitigate exposure to the major risks.

Structure, governance and management

The charity is a registered charity and a company limited by guarantee, incorporated in the United Kingdom and registered in England and Wales, governed by its Memorandum and Articles of Association dated 20 August 2007. It is registered as a charity with the Charity Commission for England and Wales. The Board of Trustees is responsible for managing the business of the Charity and there are regular scheduled meetings of the Board each year. Responsibility for the day to day running of the Charity is given to Jason Fitzpatrick.

The trustees, who are also the directors for the purpose of company law, and who served during the year and up to the date of signature of the financial statements were:

Mr DE M Halstead

Mr MP Muller

Ms EF C S Upton

Mr GT Marlow

Mr NG Davidson

(Resigned 23 March 2021)

THE CENTRE FOR COMPUTING HISTORY LIMITED

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

Trustees are appointed by the Annual General Meeting or by resolution of the Board of Trustees. The number of Trustees shall not be less than two and the total number is not subject to any maximum unless otherwise determined by an ordinary resolution of the Annual General Meeting.

It is the policy of the Trust to appoint new trustees by personal invitation given knowledge of their skills and background. It also seeks to recruit Trustees via broader recruitment campaigns where appropriate. All new Trustees are provided with an induction session on site and meetings with the Management Team. They are also directed to the Charity's Commission advice and guidance for Trustees.

The Trustees report was approved by the Board of Trustees



Mr GT Marlow

Trustee

Date: 29/6/22

THE CENTRE FOR COMPUTING HISTORY LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF THE CENTRE FOR COMPUTING HISTORY LIMITED

I report to the trustees on my examination of the financial statements of The Centre for Computing History Limited (the charity) for the year ended 31 August 2021.

Responsibilities and basis of report

As the trustees of the charity (and also its directors for the purposes of company law) you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006 (the 2006 Act).

Having satisfied myself that the financial statements of the charity are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of the charity's financial statements carried out under section 145 of the Charities Act 2011 (the 2011 Act). In carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5) (b) of the 2011 Act.

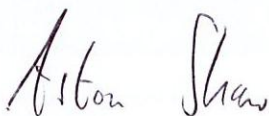
Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of ACCA, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the charity as required by section 386 of the 2006 Act; or
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.



Dominic Shaw FCCA

Aston Shaw Limited
The Union Building
51-59 Rose Lane
Norwich
Norfolk
NR1 1BY
England

Dated:

30th June 2022

THE CENTRE FOR COMPUTING HISTORY LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 AUGUST 2021

	Notes	Unrestricted funds 2021 £	Restricted funds 2021 £	Total Unrestricted funds 2021 £	Restricted funds 2020 £	Total 2020 £
Income from:						
Donations and legacies	3	156,892	77,843	234,735	201,022	313,450
Charitable activities	4	118,805	-	118,805	116,812	116,812
Investments	5	39,055	-	39,055	39,467	39,467
Total income		314,752	77,843	392,595	357,301	469,729
Expenditure on:						
Raising funds	6	10,274	628	10,902	2,452	3,432
Charitable activities	7	207,975	114,467	322,442	223,352	324,341
Total expenditure		218,249	115,095	333,344	225,804	327,773
Net incoming/(outgoing) resources before transfers		96,503	(37,252)	59,251	131,497	141,956
Gross transfers between funds		(4,982)	4,982	-	8,513	-
Net income/(expenditure) for the year/						
Net movement in funds		91,521	(32,270)	59,251	140,010	141,956
Fund balances at 1 September 2020		284,329	1,315,964	1,600,293	144,319	1,458,337
Fund balances at 31 August 2021		375,850	1,283,694	1,659,544	284,329	1,600,293

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

THE CENTRE FOR COMPUTING HISTORY LIMITED

BALANCE SHEET

AS AT 31 AUGUST 2021

	Notes	2021 £	£	2020 £	£
Fixed assets					
Tangible assets	10	1,180,460		1,173,589	
Investment properties	11	299,861		299,861	
		<u>1,480,321</u>		<u>1,473,450</u>	
Current assets					
Stocks	12	7,184		14,111	
Debtors	13	19,815		25,246	
Cash at bank and in hand		391,040		323,643	
		<u>418,039</u>		<u>363,000</u>	
Creditors: amounts falling due within one year	15	(238,816)		(236,157)	
Net current assets			179,223		126,843
Total assets less current liabilities			<u>1,659,544</u>		<u>1,600,293</u>
Income funds					
Restricted funds	17	1,283,694		1,315,964	
<u>Unrestricted funds</u>					
Designated funds	18	43,334		8,334	
General unrestricted funds		332,516		275,995	
		<u>375,850</u>		<u>284,329</u>	
			<u>1,659,544</u>		<u>1,600,293</u>

The notes on pages 7 to 19 form part of these financial statements.

THE CENTRE FOR COMPUTING HISTORY LIMITED

BALANCE SHEET (CONTINUED)

AS AT 31 AUGUST 2021


The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 August 2021.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the Trustees on 29/6/22


.....
Mr GT Marlow
Trustee

Company registration number 06348133

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 AUGUST 2021

1 Accounting policies

Charity information

The Centre for Computing History Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is 1 Rene Court, Coldhams Road, Cambridge, CB1 3EW.

1.1 Accounting convention

The financial statements have been prepared in accordance with the charity's [governing document], the Companies Act 2006, FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the Charities SORP "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)" (effective 1 January 2019). The charity is a Public Benefit Entity as defined by FRS 102.

The charity has taken advantage of the provisions in the SORP for charities not to prepare a Statement of Cash Flows.

The financial statements are prepared in sterling, which is the functional currency of the charity. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention, modified to include the revaluation of freehold properties and to include investment properties and certain financial instruments at fair value. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the trustees have a reasonable expectation that the charity has adequate resources to continue in operational existence for the foreseeable future. Thus the trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income

Income is recognised when the charity is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

Cash donations are recognised on receipt. Other donations are recognised once the charity has been notified of the donation, unless performance conditions require deferral of the amount. Income tax recoverable in relation to donations received under Gift Aid or deeds of covenant is recognised at the time of the donation.

Legacies are recognised on receipt or otherwise if the charity has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

Volunteers play an important role in the activities of the Charity. However, their contribution cannot be measured reliably and therefore a value has not been included in the accounts.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

1 Accounting policies

(Continued)

1.5 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.

All expenditure is accounted for on an accruals basis.

Irrecoverable VAT is charged against the expenditure heading for which it is incurred, where applicable.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Freehold land and buildings	50 years Straight Line
Plant and equipment	3-5 years Straight Line
Fixtures and fittings	5-10 years Straight Line

Freehold land and assets in the course of construction are not depreciated.

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the statement of financial activities.

1.7 Investment properties

Investment property, which is property held to earn rentals and/or for capital appreciation, is initially recognised at cost, which includes the purchase cost and any directly attributable expenditure. Subsequently it is measured at fair value at the reporting end date. The surplus or deficit on revaluation is recognised in profit or loss.

1.8 Heritage assets

The current policy is to capitalise significant assets in the balance sheet at deemed cost except in the situation where there is insufficient information to arrive at a reasonable valuation or the cost of obtaining such information would exceed the benefit of obtaining the data. The nature and provenance of the items in the charity's collection renders it impracticable to obtain or make a reliable valuation, and in consequence Heritage assets are omitted from inclusion in the financial statements.

1.9 Impairment of fixed assets

At each reporting end date, the charity reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

1 Accounting policies

(Continued)

1.10 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

1.11 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

1.12 Financial instruments

The charity has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the charity's balance sheet when the charity becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the charity's contractual obligations expire or are discharged or cancelled.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

1 Accounting policies (Continued)

1.13 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the charity is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

1.14 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

2 Critical accounting estimates and judgements

In the application of the charity's accounting policies, the trustees are required to make judgements, estimates and assumptions about the carrying amount of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

Key estimate

The following judgements (apart from those involving estimates) have had the most significant effect on amounts recognised in the financial statements.

Valuation of investment properties

The company values investment properties at fair value. The fair value is arrived at from the directors' knowledge of the underlying properties.

3 Donations and legacies

	Unrestricted funds	Restricted funds	Total	Unrestricted funds	Restricted funds	Total
	2021 £	2021 £	2021 £	2020 £	2020 £	2020 £
Donations and gifts	116,730	30,219	146,949	154,800	8,827	163,627
Grants receivable	40,162	47,624	87,786	46,222	103,601	149,823
	<u>156,892</u>	<u>77,843</u>	<u>234,735</u>	<u>201,022</u>	<u>112,428</u>	<u>313,450</u>

Included within grants receivable is £40,162 (2020: £37,889) in relation to The Coronavirus Job Retention Scheme.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

4 Charitable activities

	Charitable Income 2021 £	Other trading activities 2021 £	Total 2021 £	Charitable Income 2020 £	Other trading activities 2020 £	Total 2020 £
Shop Sales	17,296	10,219	27,515	35,609	21,563	57,172
Patreon	6,027	-	6,027	-	-	-
Event Fees	2,879	-	2,879	8,784	-	8,784
Sponsorship	4,164	-	4,164	16,100	-	16,100
Education Services	32,649	-	32,649	22,614	-	22,614
Insurance Claims	40,803	-	40,803	-	-	-
Other Income	4,101	-	4,101	3,939	-	3,939
Admissions	-	667	667	-	8,203	8,203
	<u>107,919</u>	<u>10,886</u>	<u>118,805</u>	<u>87,046</u>	<u>29,766</u>	<u>116,812</u>

5 Investments

	Unrestricted funds 2021 £	Unrestricted funds 2020 £
Rental income	38,750	39,032
Interest receivable	305	435
	<u>39,055</u>	<u>39,467</u>

6 Raising funds

	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
<u>Trading costs</u>						
Stock Purchases (Stock Adjusted)	10,274	628	10,902	2,452	980	3,432
	<u>10,274</u>	<u>628</u>	<u>10,902</u>	<u>2,452</u>	<u>980</u>	<u>3,432</u>

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

7 Charitable activities

	Charitable Expenditure 2021 £	Charitable Expenditure 2020 £
Staff costs	211,907	196,738
Depreciation and impairment	26,696	29,377
Rent, Rates and Utility Costs	8,405	11,195
Insurance	8,465	7,837
Repairs, maintenance and office equipment	16,373	8,841
Advertising and Marketing	2,839	4,291
Display Development	6,312	3,197
Postage	1,235	2,396
Stationery	478	440
Travel	5	783
Exhibition expenses	1,009	6,829
Admission fees	24	1,566
Entertaining	-	375
Legal and Professional	24,843	31,994
Independent Examiner's Fees	4,800	6,158
Bookkeeping	3,559	2,819
Bank charges	1,433	1,860
Bad Debt Written Off	2,285	-
Other charitable expenditure	1,774	7,645
	<u>322,442</u>	<u>324,341</u>
Analysis by fund		
Unrestricted funds	207,975	223,352
Restricted funds	114,467	100,989
	<u>322,442</u>	<u>324,341</u>

8 Trustees

None of the trustees (or any persons connected with them) received any remuneration or benefits from the charity during the year.

9 Employees

The average monthly number of employees during the year was:

	2021 Number	2020 Number
Total	<u>12</u>	<u>8</u>

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

9 Employees (Continued)

Employment costs	2021 £	2020 £
Wages and salaries	197,525	180,705
Social security costs	10,555	11,599
Other pension costs	3,827	4,434
	<u>211,907</u>	<u>196,738</u>

There were no employees whose annual remuneration was more than £60,000.

10 Tangible fixed assets

	Freehold land and buildings £	Plant and equipment £	Fixtures and fittings £	Total £
Cost				
At 1 September 2020	1,165,118	81,017	45,341	1,291,476
Additions	-	7,795	26,549	34,344
Disposals	-	(779)	-	(779)
At 31 August 2021	<u>1,165,118</u>	<u>88,033</u>	<u>71,890</u>	<u>1,325,041</u>
Depreciation and impairment				
At 1 September 2020	14,487	72,023	31,376	117,886
Depreciation charged in the year	11,591	6,654	8,493	26,738
Eliminated in respect of disposals	-	(43)	-	(43)
At 31 August 2021	<u>26,078</u>	<u>78,634</u>	<u>39,869</u>	<u>144,581</u>
Carrying amount				
At 31 August 2021	<u>1,139,040</u>	<u>9,399</u>	<u>32,021</u>	<u>1,180,460</u>
At 31 August 2020	<u>1,150,632</u>	<u>8,992</u>	<u>13,965</u>	<u>1,173,589</u>

11 Investment property

	2021 £
Fair value	
At 1 September 2020 and 31 August 2021	<u>299,861</u>

Investment property comprises of commercial units only. The properties were purchased in May 2019. The directors consider there has been no change in the fair value at the year end.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

11 Investment property		(Continued)	
	2021 £	2020 £	
Freehold	299,861	299,861	
Long leasehold	-	-	
Short leasehold	-	-	
	<u>299,861</u>	<u>299,861</u>	
12 Stocks			
	2021 £	2020 £	
Finished goods and goods for resale	7,184	14,111	
	<u>7,184</u>	<u>14,111</u>	
13 Debtors			
	2021 £	2020 £	
Amounts falling due within one year:			
Trade debtors	6,290	11,539	
Other debtors	90	6,178	
Prepayments and accrued income	13,435	7,529	
	<u>19,815</u>	<u>25,246</u>	
14 Loans and overdrafts			
	2021 £	2020 £	
Loans from related parties	195,400	220,600	
	<u>195,400</u>	<u>220,600</u>	
Payable within one year	195,400	220,600	
	<u>195,400</u>	<u>220,600</u>	

The loans from related parties have no security and are interest free.

In 2019 two trustees lent the charity £250,000 each, being an interest free loan for the purchase of property. The first loan was repaid in full in 2019, a balance of £195,400 remains due and is being repaid monthly instalments of £2,100. This balance is repayable on demand.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2021

15 Creditors: amounts falling due within one year

	Notes	2021 £	2020 £
Borrowings		195,400	220,600
Other taxation and social security		7,320	1,214
Deferred income	16	4,065	3,229
Trade creditors		25,377	6,909
Other creditors		-	705
Accruals and deferred income		6,654	3,500
		<u>238,816</u>	<u>236,157</u>

16 Deferred income

	2021 £	2020 £
Other deferred income	<u>4,065</u>	<u>3,229</u>

Deferred income is included in the financial statements as follows:

	2021 £	2020 £
Deferred income is included within:		
Current liabilities	<u>4,065</u>	<u>3,229</u>

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

17 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	Balance at 1 September 2019 £	Movement in funds			Balance at 1 September 2020 £	Movement in funds			Balance at 31 August 2021 £
		Incoming resources £	Resources expended £	Transfers £		Incoming resources £	Resources expended £	Transfers £	
Odyssey	28,209	-	(342)	-	27,867	-	(291)	-	27,576
Women in Computing	3,244	1,500	(2,580)	-	2,164	-	(1,048)	-	1,116
Mathworks	-	7,000	(4,000)	-	3,000	-	-	-	3,000
Aim Conversion Grant	-	2,025	(2,418)	393	-	-	-	-	-
Virutal Computer Controller	376	327	-	-	703	180	-	-	883
Citrix Education Fund	12,673	-	(1,567)	-	11,106	-	(24)	-	11,082
Leo HLF	-	66,376	(49,353)	(769)	16,254	47,624	(65,701)	1,823	-
Tangible Fixed Assets	1,269,516	-	(23,581)	(7,221)	1,238,714	-	(17,505)	3,159	1,224,368
NLHF Emergency Covid Grant	-	35,200	(18,128)	(916)	16,156	-	(14,340)	-	1,816
Web@30	-	-	-	-	-	11,056	(5,561)	-	5,495
Qualcomm Early Years Project	-	-	-	-	-	18,983	(10,625)	-	8,358
	1,314,018	112,428	(101,969)	(8,513)	1,315,964	77,843	(115,095)	4,982	1,283,694

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

17 Restricted funds

(Continued)

Fund Structure

Odyssey - This includes funds received for the purpose of refurbishing the Odyssey gallery.

Women In Computing - This includes funds received to advance knowledge of the role of women in computing through events and education.

Mathworks - This funds supports the learning programme with the purchase of new laptops for the classroom, and to support the learning team staff costs through Covid pandemic.

AIM Conservation Grant - This fund relates to developing a more sustainable approach to the conservation and management of museum collections.

Virtual Computer Collector - The funds was set-up by enthusiasts of the charity who donate amounts to contribute towards the purchase or repair of collection items.

Citrix Education Fund - This fund relates to amounts received to subsidise school visits to the museum.

LEO HLF - This fund relates to amounts received for a digitisation and research project on LEO Computers.

New Building - This fund relates to the purchase of the charity's premises at Rene Court.

NLHF - This grant supported the museum through the Covid pandemic by contributing to core costs and to help prepare for reopening.

Web@30 - This funds supports an exhibition celebrating 30 years of the internet.

Qualcomm Early Years - This is a grant to fund the provision of educational visits to the museum by school groups.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

18 Designated funds

The income funds of the charity include the following designated funds which have been set aside out of unrestricted funds by the trustees for specific purposes:

	Movement in funds			Movement in funds		
	Balance at 1 September 2019	Incoming resources	Resources expended	Balance at 1 September 2020	Incoming resources	Balance at 31 August 2021
	£	£	£	£	£	£
Education Programme	2,696	8,333	(2,695)	8,334	-	8,334
Maintenance Fund	-	-	-	-	35,000	35,000
	<u>2,696</u>	<u>8,333</u>	<u>(2,695)</u>	<u>8,334</u>	<u>35,000</u>	<u>43,334</u>

Education Programme - This includes funds received to support the Education Officer post.

The Maintenance Fund - This was an amount agreed by the Trustees that was ringfenced for any substantial repairs that may occur.

19 Analysis of net assets between funds

	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
Fund balances at 31 August 2021 are represented by:						
Tangible assets	35,706	1,144,754	1,180,460	14,488	1,159,101	1,173,589
Investment properties	220,247	79,614	299,861	220,248	79,613	299,861
Current assets/ (liabilities)	119,897	59,326	179,223	49,593	77,250	126,843
	<u>375,850</u>	<u>1,283,694</u>	<u>1,659,544</u>	<u>284,329</u>	<u>1,315,964</u>	<u>1,600,293</u>

20 Members Liability

The charity is incorporated under the Companies Act 2006 and is limited by guarantee, each member having undertaken to contribute such amounts not exceeding £10 as may be required in the event of the company being wound up while he or she is still a member or within one year thereafter.

THE CENTRE FOR COMPUTING HISTORY LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 AUGUST 2021

21 Related party transactions

No remuneration was paid to trustees in the current or previous financial year.

No expenses were paid to trustees or connected persons in the current or previous financial year.

During the year, no Trustees made any donations to the charity.

In 2019 two trustees lent the charity £250,000 each. As at 31 August 2020, the balance was £220,600 which related to one trustee loan and the other loan was repaid. At 31 August 2021, the balance is £195,400. No interest is being charged on the loan and it is unsecured.

centre for
computing
history _

Annual Report

2020 / 2021



Why we exist

The Centre for Computing History is devoted to the history of the computer age. Established in 2007 and becoming a registered charity in 2009, we believe there should be an accessible record of the fast-paced technological and societal changes of the past eighty years. The Centre first opened to the public in Cambridge as a museum and learning space in August 2013. Its collections are of national and international importance, and embody a unique attention to the social history of computing.

As defined by the Centre's governing documents, the organisation's charitable objectives are:

To promote, maintain, improve and advance public education in the history of computing in particular by the:

- Provision of educational demonstrations
- Provision of an educational facility and research centre
- Establishment and maintenance of a museum.



How we achieve our objectives

Our aim is to tell the story of how computers came to be so that we can raise awareness of the immense impact they have had, and will likely continue to have, on our world. Why? Because as Machiavelli said, “Whoever wishes to foresee the future must consult the past”. In short, the future is likely digital and an understanding of the past can help equip us better for our shared technological futures.

To achieve this impact, and therefore our charitable aims, we focus on three key areas:

1. **Historically important collections:** The Centre collects, conserves and displays computing related historical artefacts and the narratives that go with them, with the aim of preserving the computing heritage of the UK for the benefit of present and future generations. The core collection currently includes computers, software, manuals, magazines and other literature, theses, prototypes, games and games consoles. The Centre for Computing History is not just a static collection of computers on display, but rather aims to tell the stories – the social impact – of computing. It is this narrative focus, along with its interactivity, that makes the Centre totally unique.
2. **Access to our collections:** Historically important collections are of little value if they are inaccessible. Key to maximising the impact of our important collections is engaging visitors and even non-visitors to the museum, with our shared tech heritage in a lively, accessible and friendly way. We endeavour to open five days a week in term time and seven days a week during the school holidays to welcome visitors. In addition, our website, YouTube channel and social media presence offer visitors and non-visitors alike, 24/7 access to our collection and the stories within it.
3. **Learning from heritage:** We are passionate about learning and the role heritage can play in it. Our core mission is to educate the public about the ongoing story of what we believe is one of the world’s most important inventions – the computer. Even before computer science was part of the national curriculum we were teaching coding and electronics to inquisitive and enthusiastic school children, students and members of the public. With our collection at the heart of what we do, we continue to work with schools, colleges, HE institutions and the general public to bring about learning in a focused, engaging and fun way.
4. **Beneficiaries of our charitable activities** include children (locally, nationally and internationally); the academic community, which currently lacks open and public access to research facilities on the history of computing; and the wider public, who are often not fully aware of the far-reaching social changes brought about in recent decades by computing.

From the Chair and Chief Executive ...

We're getting back on our feet post-Coronavirus!

At time of writing, we're getting back on our feet post-Coronavirus, but the majority of the 2020-21 financial year was spent under the restrictions imposed on all of us by the pandemic.

As stated in our last Annual Report, we are extremely grateful to central and local government for the availability of the furlough scheme and grant funding, and we're also grateful to our corporate sponsors and the National Lottery Heritage Fund for their support during the lockdowns and in helping us to get back on our feet as we reopened. The encouragement and practical help we received throughout the extended period of closure from our supporters around the UK and indeed the world was also extremely gratifying, and we extend our heartfelt gratitude to everyone involved.

Much of the work we undertook during the difficult times of repeated enforced closures has since borne fruit. While not having visitors on site is heartbreaking for any museum, we did gain time to create much more online content from videos and learning resources to digitised collection items; and of course all these remain available now that we're in the post-pandemic period. And as the lockdowns eased, we were able to pick up some of our crucial collections work again, such as our Association of Independent Museums (AIM)-funded project to rework our collections store areas so as to better protect our collection for the future.

We've also continued work on our lottery-funded project on 1950s-60s computers called LEO (Lyons Electronic Office), the go-ahead for which we received in March 2020, just before the first lockdown. We have continued to catalogue and digitise the LEO archive, while also commissioning a new documentary film about LEO and continuing our development of a virtual LEO I which is due for release in late 2022. The LEO story continues to fascinate us as we work with the remaining LEO pioneers to discover more of the lesser-known individual stories that make up the remarkable work pursued by mass caterers J. Lyons & Co that resulting in the world's first business computer.

With the lockdowns moving our engagement online we have seen a huge increase in our online footprint. With more videos being uploaded to YouTube, and more engagement via social media platforms; we have seen over 10,200 new subscribers and followers. Our social media engagement is very high with many questions, comments and requests being made all of the time.



On the 22nd May 2021 we re-opened for the first time since lock-down, initially just for weekends and school holidays. This allowed us to test the waters and ensure that the Covid measures we had in place were suitable. Our opening weekend was excellent and showed that there was still strong demand for cultural activities. However, with Covid still ruling our day-to-day lives, school visits did not return as quickly as the general public, and this continues to be challenging for us in terms of revenue. To counter this we have embarked on several projects to increase income from exhibitions whilst reaching new audiences in new locations.



On the 26th July we launched a new exhibition at the Grand Arcade in Cambridge. Sponsored by Raspberry Pi, Web@30 was a celebration of 30 years of the World Wide Web. Being based in Cambridge's premier shopping centre, the exhibition attracted new audiences that hadn't engaged with the museum before. The exhibition was extremely well received and was featured in publications around the world, further raising awareness of our work. The event also led to a collaboration with local digital artist, Robert Good, whom we hope to work with again in the near future.

Following the success of Web@30 the Grand Arcade kindly provided free space in one of the unused units to create a new exhibition called Gaming Generations so our presence in the very centre of Cambridge - a new location for us - is ongoing.

July 2021 saw the end of the Cogs2Computers project we had been involved with. Run by local community group Red2Green, and involving local schools and the public, the project used computing history as a topic through which people with autism, people with profound learning difficulties, school children and the communities surrounding them could come together to explore and learn about something new to them.

The 2021 summer school holiday period was one of the busiest we've ever seen. This was largely due the exhibition at the Grand Arcade which drew visitors to the museum as we had planned but also due to the pent-up demand of things to do post lock-down. The two factors together made for a very busy and vibrant summer at the museum and helped enormously in raising the morale of our staff and volunteers with a glimpse of a brighter future.

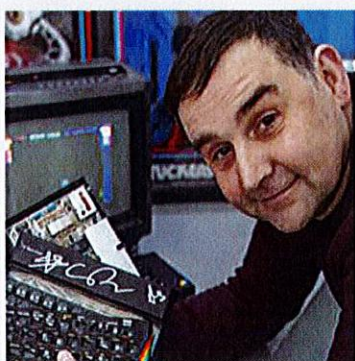
With staff returning to work and visitors returning to the museum we also:

- Continued to work in collaboration with Loughborough University and a range of museums in the UK and abroad in the Circuits of Practice project, which is examining the role of museums in constructing narratives about histories of computing.
- Worked with Leicester University to provide a work placement for a Museum Studies Masters student.
- Accepted new donations from 217 donors.
- Digitised items in our collection and made them available to view online for free.
- Starting planning our 'Tech Talks' - interesting talks around technology held at the museum to be published online via YouTube.
- Shared many videos looking at unusual hardware and software from our collection.
- Donated our Big PC exhibit to the University of Belfast.
- Gained over **10,200** followers across all our social media.

We are extremely proud of what our small team has achieved in the seven years since we opened in Cambridge.

Once again, the Chair, the trustees and the CEO, would like to say a big thank you to all the volunteers, supporters, donors, staff and visitors who contribute year-on-year to our growth and success, even throughout these recent difficult times. We are moving forward!

Jason Fitzpatrick
Chief Executive



Gareth Marlow
Chair of Trustees



What we did – the detail

1. The museum and the collection

As the Museums Association points out, “museums can increase our sense of wellbeing, help us feel proud of where we have come from, can inspire, challenge and stimulate us, and make us feel healthier. With society facing issues such as poverty, inequality, intolerance and discrimination, museums can help us to understand, debate, and challenge these concerns.” The Centre for Computing History is uniquely placed to do this by engaging in a programme of contemporary collecting, as well as the preservation of historical artefacts and narratives, so that the process of computing history is continuous. This is lived history at its best.

We are planning to relaunch our series of monthly evening talks under the new name of TechTalks, beginning from January 2022. We are in the progress of inviting a number of industry professionals to talk on their subjects and careers, of which there is set to be a wide range, so far including 3D Art and arcade typography. So far, one TechTalk is scheduled in for each month until the end of the year, with two in August.

Accreditation defines good practice and identifies agreed standards, thereby encouraging development; and it commits us a programme of continued development in everything we do. It is a baseline quality standard that helps guide us to be the best we can be, for current and future users, and ensures that our collection is adequately documented and protected. This year we have taken the opportunity to share our practices online and collaborate with other museums, particularly in terms of preservation of modern electronic products.

We’ve delivered CPD events for teachers in partnership with Teach Computing Hub (NCCE), including workshops on physical computing with Crumble and the micro:bit.

Key donations to our collection over the past year include:

- Artwork from Creatures and unreleased game Yeren.
- Unreleased Philips Girls Handheld device - The ‘In2it’.
- Sinclair advertising plaque from Sir Clive Sinclair's office.
- Widgit Software - donated their own titles previously missing from our collection and provided much information about the company and producing educational software for those with additional needs in the 80s.
- ICL Perq Computer.

We are particularly pleased that we continue to be considered a fitting home for unique development items, corporate documentation and ephemera. Often these items are overlooked, yet play a vital part in telling the story of the burgeoning computer industry.

2. Access to the collection

Since its inception, the Centre for Computing History has always been about interactive, hands-on learning and fun. While our core collection is protected and preserved for future generations, our handling collection makes the core, preserved material accessible and open; and our visitors love that hands-on opportunity to interact with the heritage in an environment that also poses questions about where we are headed as a tech-based society.

Our staff and volunteers work hard to keep the old tech in working order and to offer the visitor an engaging experience and this is particularly appreciated by our visitors, who often comment on our friendliness. We particularly enjoy the feedback from visitors who had been reluctant to visit but who were glad they did: "A great trip back in history for me having grown up with ZX81s and BBC Bs - a day out retro gaming for my 13 year old daughter who had not seen floppy drives or tape players before!"

The interactive visitor experience is clearly welcomed by our visitors. Many note also that the tech is set within a context of informative and accessible displays that tell the story of how computers and computing have developed over the past 70 years.

All of these activities help broaden our impact as a charity. They open up our collection so that it can offer diverse audiences opportunities to engage with tech history and to learn from it in a lively, accessible and friendly way.



3. Learning from heritage

One of our key audiences, and one dear to our hearts, is young people who visit us as part of school or college groups. Our restructured learning programme for schools was extremely well-received. Now our learning team is using this format to develop a new virtual visit where schools from far and wide can access our museum, eliminating travel barriers. Schools are now just beginning to visit the museum again, and we are hopeful that future bookings will increase to pre-pandemic numbers. We are proud of how our learning team quickly adapted to this new way of educating, and will continue to develop this offer based on the trials carried out during lockdown.

The Centre staff supporting the students (both at the museum and virtually) are well qualified, possessing significant knowledge and experience of both tech and the Centre. They can focus the students' attention on our collection, activities and the desired learning outcomes so that learning is optimised. Our last survey showed that 100% of teachers felt their experience met the learning objectives 'completely' or 'mostly'. Our Qualcomm-funded work to improve our offer for very young visitors is ongoing.



Thank you to our volunteers

Our volunteers are priceless. Without them our impact would be much reduced. We have around 54 active volunteers, offering us over 4,000 volunteer hours a year.

It is gratifying to know that while we - and our visitors - benefit from the time our volunteers offer us, those volunteers also benefit from what they do. Our volunteers also help enormously with cataloguing and preserving our collection and with helping visitors to engage with it. Their hard work means that our entire catalogue is available online via our website and the digital archive is well used, with over 3,500 website hits every day.

2020 - 2021 AT A GLANCE



24,360
YouTube
subscribers



44,006
followers



42,257
items in the
collection



79%
rated as
excellent



1.08
million
page views

Plans for the future

With the worldwide pandemic hopefully behind us, we are now looking to continue with plans that we had in place in 2019. However, over the past two years we have learned an incredible amount about ways in which we can reach people that extend beyond simply visiting the museum.

We want to be exciting and to attract a wider audience, and our plans for the coming year are to continue the development of our robust and relevant learning programme (now to include virtual visits), and to develop high-quality exhibitions and events that inspire, engage and delight all visitors.

Our increasing visitor numbers post-pandemic, excellent feedback from schools and other visitors and the level of volunteer engagement we enjoy are indications that we are having a positive impact and we are keen to build on this, while continuing the project work we are actively engaged in.

We are also keen to develop the integrity of our core collections by investing in their future; and the award of full accreditation has demonstrated our commitment. We know our collection is significant and important and now we are proving it. Doing all these things can help us ensure that our collections remain safe and accessible for the benefit of future generations and can continue to engage new audiences while giving current visitors a good reason to keep coming back. Above all, we look forward to seeing you soon ...

