Maths Intent

At Wargrave House School, we understand the importance of championing life skills, financial awareness, enterprise, culture of capital and careers through our Mathematics curriculum. We do this through a variety of means to ensure our learners develop their mathematical conceptual knowledge and understanding; recognise different modes of financial currencies & transactions; understand the value of money when spending and saving money; demonstrate confidence when using money in different community based situations and locations; use financial skills to participate and organise enterprise and charity activities and develop their deeper understanding of how their financial skills will support their independent living options and choices both now and in the future. As such, we have structured our Mathematics curriculum to align with the statutory components in the recommended sequence, however, we have broken these concepts, knowledge and skills into meaningful, appropriately sequenced and achievable steps in order to capture all progress in each stage through every granular step. This allows our teachers to identify, address and improve gaps in knowledge and narrow the gap between different cohorts. We have also ensured that learners can access the same level of enrichment and skills building through our Pre-Key Stage 2 curriculum which is structured in the same way. At KS4 level, all learners access either NCFE Essential Maths skills in everyday situations in stage appropriate way (E1-L3) or, where learners are able to, Pearson GCSE Maths.

Implementation

KS1-3

Baselining

All learners are baselined using the SENT (Sandwell Early Numeracy Test) testing on entry and twice a year every year to guarantee that learners are on the correct the pathways.

All learners across KS1-KS3 access 3 lessons of Mathematics a week with each strand being taught separately – Number, Shape & Measure to ensure equal and equitable coverage of all concepts, knowledge and skills.

KS3Curriculum I

At Wargrave House School, we have structured our curriculum to align with the National curriculum whilst also breaking each topic into granual steps to support understanding and application of skills. Our one-year learning spiral ensures that learners have a chance to consolidate understanding and develop their in-depth understanding.

Our learners working at KS1 level cover the following topics:

								Maths H	Key Stage	1 Stan	dard							
A G	А	AUTUMN 1 AUTUMN 2					9	SPRING 1			SPRING	2	SI	UMMER	1		SUMMER	2
E	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY
1	Number & place value: Count to 100, write 1- 20.	Length & height: Compar e and measur e.	Propert ies of 2D shapes: Rectan gles, circles, triangle s.	Additio n: signs, 1/2 digits to 20, proble ms.	Mass & welg ht: Com pare and meas ure.	Propert les of 3D shapes: Cuboid s, pyrami ds, spheres	Subtrac tion: Signs, one/tw o digit to 20, proble ms.	Capacit y.& volume: Compar e and measur e.	Compar ing 2D and 3D shapes: Differen ces, everyda y objects.	Mult iplica tion: One - step prob lems .	Time: Half past and hour, sequ ence.	Positio n: Langua ge (top, middle bottom etc).	Division ¿One- step proble ms.	Date: Sequen ce, languag e – days, weeks etc.	<u>Directio</u> <u>n:</u> Languag e (<u>left</u> right etc).	Fractio ns: Halves and quarter s.	Money: Value coins up to 10p.	Movement ; Quarter, half and 3 quarter turn.
2	Number 8. place yalue: Count in 2, 3, 5, 10 to 100. Order, compar e, estimat e.	Length, height & statistic S: Compar e, measur e, estimat e, units, interpre t.	Propert les of 2D shapes: Sides and line of symme try.	Additio n: Concret e, written, 2-digit number s, three 1-digit number s.	Mass, welg ht & Statis ties: Com pare, meas ure, estim ate, units, const ruct.	Propert ies of 3D shapes: edges vertices and faces.	Subtrac tion: Concret e, written, 2-digit number s, three 1-digit number 5.	Capacit Y yolume & Statistic S: Compar e, measur e, estimat e, units, ask.	Comparing 2D and 3D shapes: 2D shapes on 3D shapes, sort.	Mult iplica tion: 2,5 and 10, odd/ even , sym hols =	Time: & Stats Minu tes, hours , 5 past, quart er past, Answ er quest ions.	Positio n: Pattern s and sequen ces.	Division : 2,5 and 10, odd/ev en, symbols	Date & Statistic S: Compar e, sequen ce interval s of time, totals.	<u>Directio</u> <u>n:</u> Clockwi se, <u>anti-</u> <u>clockwi</u> <u>Se</u>	Fractio 05: 1/3. 2 %, 2/4, 34, Write fraction § 1/3.	Money. & Statistic Si: Combin ations of coins, £ and p, change, compar e.	Movement ? Rotation, right angles

Our learners working at KS2 level cover the following topics:

								Mathel	Key Stage	2 Stan	dard							
A	A	UTUMN	1	Al	JTUMN	2		SPRING 1			PRING	2	SI	JMMER	1	9	SUMMER	2
G E	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY
3	Number & place value: Count in 4, 8, 50 and 100. Compar e and order up to 1000.	Length, height& Statistic 5: Measur e, compar e, add and subtract , units.	Propert les of 2D shapes; Draw 2D shapes, measur e perimet er of 2D shapes.	Additio n: One, tens and hundre dths. Written , mental, check and proble ms.	Mass & weig ht & Statis tics: Meas ure, comp are, add and subtr act, units.	Propert ies of 3D, shapes: Make 3D shapes using modelli ng materia Is.	Subtrac tion: One, tens and hundre dths. Written , mental, check and proble ms.	Capacit y& yolume Statistic S: Measur e, compar e, add and subtract , units.	Compar ing 2D and 3D shapes; Recogni se 2D and 3D shapes in differen t orientat ions.	Mult Iplica tion: 3, 4 and 8. 2 digit and 1 digit problems	Time /Stati stics: Tell time Roma n, 12/ 24 hour, estim ate recor d and comp are_	Positio n: Horizon tal, vertical, perpen dicular and parallel lines	Division 2 3, 4 and 8. 2 digit and 1 digit mental and written proble ms.	Date / Statistic Si: Seconds in a minute, days in month, etc compar e duratio ns of events.	Directio n: Angles as a propert y of shape or a descript ion of a turn.	Fractio ns: Count fraction s in tenths, order fraction s, turn objects in fraction s, add.	Money/ Statistic 5: Add and subtract amount s of money use £ and p in practical contexts	Movement Likight angles, two make a half-turn, and four a complete turn
4	Number & place value: Count. in 6, 7, 9 25 and 1000. Compar e and order number s. Round 10, 100, 1000.	Length, height& Statistic E. Convert measur ements, measur e perimet er, area.	Propert les of 2D shapes: Lines of symme try, comple te a symme tric figure.	Additio n: 4. digit column method . Estimat e use inverse. Two step proble ms.	Mass & weig ht. Statis lics: Conv ert estim ate, comp are calcul ate. Interpret, solve probl ems.	Propert les of 3D shapes: Compar e and classify shapes.	Subtraction: 4. digit column method . Estimat e use inverse. Two step proble m.	Capacit Y & volume Statistic S: Convert estimat e, compar e calculat e. Interpre t, solve proble ms.	Compar ing 2D and 3D shapes; Compar e and classify shapes.	Mult iplica tion: 12x table , Mult iply 0, 1, 2 and 3 digit 5.	Time /Stati stics: Conv ert estim ate, comp are calcul ate. Inter pret, solve probl ems.	Positio n: Positio ns on a 2-D grid as coordin ates: Plot points and draw sides to comple te a polygo n.	Division ;12x table, Divide by 0, 1 2 and 3 digits	Date / Statistic Si: Convert estimat e, compar e calculat e. Interpre t, solve proble ms.	Direction: n: Compar e and order angles. Acute and obtuse angles.	Fractio ns: Round decimal s, add and minus fraction s. Write equival ents.	Money/ Statistic Si: Column addition , change and differen ce	Movement 2 Describe movement 5 as translation s left/right up/down.

А	Α	UTUMN	1	Al	JTUMN	2	9	SPRING 1		9	PRING	2	S	UMMER	1	9	UMMER	2
G E	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY
5	Number & Black values Number sup to 1,000,0 0, roundin g and Roman Numera is	Length, heights, Statistic E. E. Convert metrics, use equival ent measur es. Calculat e area and volume. , tables.	Propert let of 2D shapes: Compar e regular and irregula r polygo ns	Addition_n_sumssums with 4 digits, roundin g to check, multi- step proble ms.	Mass & weig bit Statis tics. Conv ert metri cs, use equiv alent meas ures. Probl em solve use linver se to check Sum ad differ ence	Propest let of 30 shapes: Identify and shapes form 2D represe ntation 5.	Subtras tion. Calculat ions with 4 digits, roundin g to check, multi- step proble ms.	Capacit Y.S. volume. Statistic Sitatistic Sitatist Sitati	Compar ine 2D and 3D shapes. Know acute and obtuse, and obtuse, and obtuse, angles measur e	Multi iolica tion. Multi iolica tion. Multi iolica tion. Multi iples, facto rs. Prim e num bers up to 100. Multi iply 4 digit s by 2 digit s. Deci mais re num bers re num bers	Time. /Stati stics: Conv ert metri cs, use equiv alent meas ures. Probl em solve use inver tiver tiver timet abiles	Positio n; Identify describ escrib escrib escrib escrib escrib escrib escrib tescrib tescrib tescrib tescrib tescrib tons	Division in Multipli es and factors. Prime number sup to 100. Divide 4 digits by up to 2 digits. Decimal 5, square number s.	Date / Statistic Sistatistic S	Directio 1: Identify describ e and represe refrections	Fractio 183. Order, equival ent, add and subtrac t, write as decimal 5. percent ages round number 5.	Money/ Statistis Sizicolumn Column addition Jubtras tion. Decimal place Compar e prices.	Movement / Identify angles at a point.

								Maths	Key Stage	2 Stan	dard							
A	Α	UTUMN	1	Al	JTUMN	2	9	SPRING 1			SPRING	2	S	UMMER	1	9	SUMMER	2
G E	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY	NUMBER	MEASURE	GEOMETRY
þ	Algebra L Number 8 place value; Number 10,000, 000, round whole number s, use negativ e e number s, proble m solve	Length, height & Convert units of measur e to 3 decimal places, Miles- KM Statistic s: interpre t pie charts	Propert iss of 2D stapes: Draw 2D stapes given dimensi ons and angles, area	Algebra L Additio E: mental calculat ions, multi step proble ms, operati ons order, method and why, estimat e	Mass & Weig ht Statis tics: Conv ert units of meas ure to 3 deci mal place 5, inter pret line graph 5	Propert iss of 3D shapes; Recogni se, describ e and build 3D shapes; - nets, volume	Alsebra //Subtra //Subtra ston: mental calculati ons, multi step proble ms, operati ons order, method and why, estmat e.	Canacit Y.&. volume Statistic Statistic Convert units of measur e to 3 decimal places, constru ct pie charts	Compar Ing 20 and 30 Shapes: Compar e and classify shapes; illustrat e parts of a circle, find angles	Alge bra/ Mult iplica tion: facto rs, multi ples, prim e, 4 digit s by 2 digit s long multi plica tion, esti mate	Time //stati stics: Conv ert units of meas ure to 3 deci mal place 5, const ruct line graph 5	Positio II: Describ e positio n as full coordin ate grid (four quadra nts) Transla tion	Algebra L Division j. divides d digits by 2 digits written method d. divide interpre ting fraction 5, decimal s and remain ders, estimat e.	Ratio/Pr poporto fit: Relative sizes of two quantiti es, calculat e percent ages, scale factor	Direction: Draw simple shapes, reflect in the axes. (4) quadra nt)	Fractio D3: factors to simply, compar e and order, add/su btract/ multipl decimal - fraction	Money/ Statistic E Mental strategi es, decimal places	Movement recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

Our learners working at KS3 level cover the following topics:

								Maths I	(ey Stage	3 Stan	dard							
	A	UTUMN	1	Αl	JTUMN	2		SPRING 1			SPRING	2	S	UMMER	1	9	SUMMER	2
G E	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTICS	RATIO, PROPORTION AND RATES OF CHANGE
7	INTEG ERS & FOUR OPERA TIONS: decim als, order, prime numbe rs, factors , use invers e to check	FREQ UENC Y OF OUTC OMES & SUM= 1: Proba bility scale 0-1	PROPE RTIES OF 2D & 3D SHAPE S: Draw, Faces, edges, vertice 5, symm etry, parall el lines.	INTER PRET ATIO N: Unde rstan ding algeb raic notati on	ME AN, MO DE & ME DIA N: Des crib e gro upe d dat a	RATIO : Dividi ng quant ities into parts	FRACTI ONS, DECIM ALS & PERCE NTAGE S: standa rd units, roundi ng decim als, parts of 100.	SETS: prese nt data in tables	CALC ULATI NG AREA & PERI METE R OF SHAP ES: 2D shape s	EXP RES SIO N: Un der sta ndi ng alg ebr aic exp res sio ns	TAB LES, CH ART S & DIA GR AM S :Gr oup dat a in tabl es, cha	PROP ORTI ON: under standi ng propo rtions	R ROUN DING, ESTIM ATING AND CALCU LATIN G: Place value orderi ng and compa ring.	CALC ULAT E PROB ABILIT IES: Single event s const ruct on grid	ANGL ES AND COOR DINA TES: angle prope rties, coord inates and polyg ons	EQUA TION: Unde rstan ding form ulae	GRAP HS: Identi fy relati onshi ps in data	RATES OF CHANG E: Percent age change

							-	-	Maths k	Cey Stage	3 Stan	dard					-	-	
		Al	AUTUMN 1 AUTUMN 2					9	SPRING 1		9	PRING	2	S	UMMER	1	9	UMMER	2
	G	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTICS	RATIO, PROPORTION AND RATES OF CHANGE
8	3	INTEG ERS & FOUR OPERA TIONS: decim als, order, prime numbe rs, factors , use invers e to check, power s.	FREQU ENCY OF OUTC OMES & SUM= 1: Record , descri be equal and unequ al	PPRO PERTIE S OF 2D & 3D SHAPE S: Draw, Faces, edes, edes, wertice s, symm etry, parall el lines, rotatio n, reflect ions unequ al.	RATIO : under standi ng multi plicati ve quant ities as ratios	INT ERP RET ATI ON: Cre atin g alge brai c not atio	MEA N, MOD E & MEDI AN: Descri be and interp ret group ed data	FRACTI ONS, DECIM ALS & PERCE NTAGE S: standa rd units, roundi ng decim als, compa ring.	SETS: prese nt data in grids.	CALC ULATI PERI METE R OF SHAP ES: 3D shape s	EXP RES SIO N: Sim plif yin g alg ebr aic exp res sio ns	TAB LES, CH ART S & DIA GR AM S: Gro up dat a in line and bar rts	PROP ORTI ON: Demo nstrat ing propo rtions	R ROUN DING, ESTIM ATING AND CALCU LATIN G: ROund ing intege rs and decim als.	CALC ULAT E PROB ABILIT IES: Dual event s	ANGLE S AND COOR DINAT ES: similar ity and ence polygo ns and perim eter	EQUA TION: Using form ulae	GRAP HS: Describe relati onshi ps in data	RATES OF CHANG E: Percent age increase and decreas e

								Maths I	(ey Stage	3 Stan	dard							
	Α	UTUMN	1	Αl	JTUMN	2		SPRING 1		•	PRING	2	S	UMMER	1	9	UMMER	2
G E	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTIC S	RATIO, PROPORTION AND RATES OF CHANGE	NUMBER	PROBABILITY	GEOMETRY & MEASURES	ALGEBRA	STATISTICS	RATIO, PROPORTION AND RATES OF CHANGE
9	INTEG ERS & FOUR OPERA TIONS: decim als, order, prime numbe rs, factors , use invers e to check, power s, root, bracke ts. BIDMA S	FREQUENCY OF OUTC OMES & SUM= 1: Record descri be analys e, all equal sum of 1.	PPRO PERTIE S OF 20 & 3D SHAPE S: Draw, symm etry, parall el /perpe ndicul ar lines., rotatio n, reflect ions, transla tions	RATIO : notati osimpl est form	INT ERP RET ATI ON: Sub stit utin B alge brai c not atio n	MEA N, MOD E, RANG E & MEDI AN; Descri be, interp ret & comp are group ed data	FRACTI ONS, DECIM ALS & PERCE NTAGE S: standa rd units, roundi ng decim als, compa ring, conver ting.	SETS: prese nt data in Venn diagra ms	CALC ULATI NG VOLU ME OF SHAP ES: 3D Shape s	EXP RES SIO N: Ma nip ulat ing alg ebr aic exp res sio ns	TAB LES, CH ART S & DIA GR AM S: Gro up dat a in pie cha rts & pict ogr ams	PROP ORTI ON: Solvin B propo rtion probl ems	ROUN DING, ESTIM ATING AND CALCU LATIN G: Estima ting calcula tions by roundi ng	CALC ULAT E PROB ABILI TIES: Multi ple event s.	ANGLE S AND COOR DINAT ES: , Pythag oras theore m polygo ns , perim eter and area.	EQUA TION: Rearr angin 8 form ulae	GRAP HS: Repre sent data in a	RATES OF CHANG E: Use graphs to show increase or decreas e proporti on scatter graph.

KS4 Curriculum

In KS4, learners focus on one area at a time in-line with the unit of work they are completing for accredited learning course at the appropriate level.

NCFE E1-L2

E1

Unit 01 Working with numbers up to 20 (T/650/1814)
Unit 02 Calculating with numbers up to 20 (Y/650/1815)
Unit 03 Understanding monetary values and reading measures of time (H/650/1819)
Unit 04 Describing and comparing size and dimension (R/650/1822)
Unit 05 Describing and comparing weight and capacity (Y/650/1824)
Unit 06 Identifying and recognising common 2D and 3D shapes (A/650/1825)
Unit 07 Using simple positional vocabulary (J/650/1829)
Unit 08 Extracting information from simple lists (Y/650/1833)
Unit 09 Sorting information (F/650/1836)
Unit 10 Representing information in simple charts and diagrams (R/650/1840)

E2

Unit 01 Working with numbers up to 200 (F/650/1872)
Unit 02 Calculating with single and 2-digit numbers (K/650/1875)
Unit 03 Estimating and approximating by rounding to the nearest 10 (M/650/1877)
Unit 04 Recognise simple fractions of whole number and shapes (D/650/1880)
Unit 05 Using money and decimals (F/650/1881)
Unit 06 Using length, weight and capacity (H/650/1882)
Unit 07 Reading and comparing positive temperatures and using simple scales (J/650/1883)
Unit 08 Reading and recording time (K/650/1884)
Unit 09 Recognising and naming 2D and 3D shapes and using positional vocabulary (L/650/1885)
Unit 10 Extracting, sorting and comparing information (M/650/1886)
Unit 11 Collecting and representing information (R/650/1887)

E3

Unit 01 Working with numbers up to 1000 (T/650/1888)
Unit 02 Calculating addition and subtraction (Y/650/1889)
Unit 03 Calculating multiplication and division (F/650/1890)
Unit 04 Introduction to working with fractions (H/650/1891)
Unit 05 Introduction to working with decimals (J/650/1892)
Unit 06 Calculating with money (K/650/1893)
Unit 07 Understanding and using time and temperature (L/650/1894)
Unit 08 Measuring length, weight and capacity (M/650/1895)
Unit 09 Understanding properties of 2D and 3D shapes and using positional vocabulary (R/650/1896)
Unit 10 Extracting and interpreting information (T/650/1897)
Unit 11 Recording and presenting information (Y/650/1898)

Unit 01 Working with whole numbers up to 1 million (R/650/1813)
Unit 02 Working with fractions (D/650/1826)
Unit 03 Working with decimals (H/650/1828)
Unit 04 Working with percentages (M/650/1830)
Unit 05 Introduction to converting decimals, fractions and percentages (R/650/1831)
Unit 06 Working with measurement (T/650/1832)
Unit 07 Working with 2D and 3D shapes and angles (D/650/1835)
Unit 08 Working with money to calculate interest and discounts (H/650/1837)
Unit 09 Introduction to working with statistics (J/650/1838)
Unit 10 Introduction to working with probability (K/650/1839)

L2

Unit 01 Working with positive and negative whole numbers (T/650/1850)
Unit 02 Developing working with fractions (Y/650/1851)
Unit 03 Developing working with decimals (A/650/1852)
Unit 04 Developing working with percentages (D/650/1853)
Unit 05 Converting decimals, fractions and percentages (F/650/1854)
Unit 06 Working with conversions of units of measurement (H/650/1855)
Unit 07 Working with 2D and 3D shapes and space (J/650/1856)
Unit 08 Working with statistics (K/650/1857)
Unit 09 Working with probability (L/650/1858)

PEARSON GCSE

This is the content that the GCSE cohort will cover over the 2-year course:

Learning outcomes	Students should:
1.1 Reading	1.1.1 read and understand a wide range of 20th- and 21st-century prose fiction and literary non-fiction, including unseen texts.
	1.1.2 critical reading and comprehension: identify and interpret themes, ideas and information in a range of literature and other high-quality writing; read in different ways for different purposes, and evaluate the usefulness, relevance and presentation of content for these purposes; draw inferences and justify these with evidence; support a point of view by referring to evidence within the text; reflect critically and evaluatively on text use the context of the text and draw on knowledge and skills gained from wider reading; recognise the possibility of different responses to a text.
	1.1.3 <i>summary and synthesis</i> : identifying the main theme or themes; summarising ideas and information from a single text; synthesising from more than one text.
	1.1.4 <i>comparing texts</i> : comparing two or more texts critically with respect to the above.

Learning outcomes	Students should:
1.2 Writing	1.2.1 produce clear and coherent text: write accurately and effectively for different purposes and audiences: to describe, narrate, explain, instruct, give and respond to information, and argue; select vocabulary, grammar, form, and structural and organisational features judiciously to reflect audience, purpose and context; use language imaginatively and creatively; use information provided by others to write in different forms; maintain a consistent point of view; maintain coherence and consistency across a text.
	1.2.2 write for impact: select, organise and emphasise facts, ideas and key points; cite evidence and quotation effectively and pertinently to support views; create emotional impact; use language creatively, imaginatively and persuasively, including rhetorical devices (such as rhetorical questions, antithesis, parenthesis).

Learning outcomes		Students will:
3.1 Spoken language	3.1.1	presenting information and ideas: selecting and organising information and ideas effectively and persuasively for prepared spoken presentations; planning effectively for different purposes and audiences; making presentations and speeches.
	3.1.2	responding to spoken language: listening to and responding appropriately to any questions and feedback.
	3.1.3	spoken Standard English: expressing ideas using Standard English whenever and wherever appropriate.

Enrichment

At Wargrave House School, we understand the importance of promoting both a functional and in depth understanding of the type, value, distribution and usage of money. As such, financial education is prominent and interwoven into the delivery of mathematics and the wider school community, enriching our capital of culture.

All Mathematic learning overviews include links to explore financial education within the national curriculum topics, with references to websites and resources to support its delivery. Additionally, we hold annual enterprise activities which have a strong emphasis on budgeting, expenditure and profits.

To further support the concept of workplace financial awareness, we have developed our own on-site shop and bank, linked to our own currency called Wargrave Wonga.

Learners can earn tokens linked to their demonstration of skills throughout the week. At the end of each week, as a class, the learners pool their tokens and exchange them for Wargrave Wonga.

When the learners visit the bank and shop, they can decide if they want to save their wonga or spend it in the shop.

Our shop and bank are run by our learners. The learners can apply for different work positions and interview for the posts at the bank and shop and, if successful, receive training to carry out their role. They also complete a timesheet in every week to ensure that they get paid in our own currency, Wargrave Wonga. This encourages a healthy understanding of earing, saving and spending money.

Community learning

To develop our cultural capital further, we provide a variety of neurodiverse friendly opportunities for our learners to visit and explore shops, venues and places of interest within the local and wider community. This provides different environments for our learners to use money in different contexts, as well as develop their social skills.

Preparation for life

To develop our learners' functional understanding of money in different life-based scenarios, we have developed our own bespoke preparation for life framework. This supports the development of specific targets outlined in a learners' EHCP to prepare them for adulthood. This may include the following:

- How to manage money
- Becoming a critical consumer
- Managing risks and emotions associated with money
- Understanding the important role money plays in our lives

They all have 34-41 assessment criteria.

Capital of culture

We have recently been awarded the young enterprise financial awareness award for the second time and have been asked to share our great practices across the UK. As such. We are always looking for opportunities to develop our learners' financial awareness. The recent establishment of the school shop and bank linked to our celebration systems in class have increased learner understanding of earning, saving and spending money as well as promoting our school values of respect, resilience, creativity and aspiration. In addition to this, learners practice their enterprise skills in enterprise week and through various curriculum-based activity which involve budgeting and handling money.

Complimentary courses

Btec pre-vocational studies

All learners in KS4, engage in a Btec pre-vocational studies course at E1-L2 level. Whichever level of course is being accessed, all learners participate in an enterprise module, which requires learners to develop and demonstrate budgeting skills. The units include the following:

E1 - Exploring an enterprise activity

E2 - Handling money transactions

- E3 Financial awareness
- L1 Recording Income and Expenditure