

KS4 Pathway - 2 year rolling plan

Woodpecker working towards Gold/Silver and Entry 3 /2

Hawk working towards Silver/ Bronze and Entry 2 /1

Sparrow working towards Bronze and Entry 1

Robin working towards Personal Progress Diploma, follow Curriculum Overview for SRE.

Owl working towards Personal Progress Diploma,

**Maths: Woodpecker,
Hawk, Sparrow, Robin
(Entry level 1 + as
appropriate)**

*Repeated plan each year at
appropriate level*

Woodpecker/Hawk please use AQA portfolio sheets and NEAs as assessment for end of topic-see below:

Woodpecker: Components 1-8 (Number, Four operations, Ratio, Time, Money, Geometry, Measures, Statistics) at Entry Level 1 and 2 and 3. Where appropriate, Functional Skills Level 1

Hawk: Components 1-8 (Number, Four operations, Ratio, Time, Money, Geometry, Measures, Statistics) at level 1 and 2.

Robin: Maths to be taught through Personal Progress. Please see long term plan for maths. As appropriate, level 1.

Entry Level 1	Entry Level 2	Entry Level 3	Functional Skills Entry Level 1
<p>Number - Unit 1 COMPONENT 1</p> <p>Counting to 20, Drawing objects to 20, Smallest/Largest numbers, Ordering numbers, Words to digits, Number sequences (missing numbers)</p> <p>Number - Unit 2 COMPONENT 2</p> <p>Adding to 20, Word problems, Find 2 numbers that total a given amount, True or false = to questions, Subtracting to 20, Difference between, Missing numbers in addition/subtraction calculations, Use the correct symbol to complete the Q (+ or -)</p> <p>Number - Unit 3 COMPONENT 3</p>	<p>Number - Unit 1 COMPONENT 1</p> <p>Words to digits up to 100, Ordering numbers to 100, Write numbers in words (tens,) Estimation, More than/less than (what could the number be?) Place value, Tens/Ones words to digits, Multiples of 2, 3, 5, Rounding to the nearest 10, Odd/Even, Word problems</p> <p>Number - Unit 2 COMPONENT 2</p> <p>Addition to 100, Column addition inc. Regrouping, Word problems, Subtraction to 100, Column subtraction (with regrouping,) Multiplication (x and lots of,)</p>	<p>Number - Unit 1 COMPONENT 1</p> <p>Words - Digits (hundreds,) Largest/Smallest (hundreds,) Place Value (O, T, H,) Rounding to the nearest 10 (within hundreds,) Rounding to the nearest hundred, 10/100 more/less than up to 1000 (+ using money,) Multiples of 2, 3, 4, 5, 8, 10, 50 and 100</p> <p>Number - Unit 2 COMPONENT 2</p> <p>Addition and subtraction using 3 digit numbers, Multiplying 2 digit whole numbers by a single digit whole number, Divide 2 digit whole numbers by a single digit whole number, Remainders when dividing,</p>	<p>Number</p> <p>Numbers and Place Value, Ordering numbers, Addition and Subtraction, Multiplication, Division, BODMAS, Ratio using numbers, Circles pi, Fractions using numbers, Formulas using numbers, Decimals using numbers, Fractions, decimals and percentages, Problems Involving Money, Interest</p> <p>Shape, Space and Measures</p> <p>Time, Length, Capacity, Weight, Using Length, Area and Volume in Calculations</p> <p>Handling Data</p>

	<p>Calculations equal to e.g. $2+3=1+4$ True or false/Missing numbers, Half of shapes/fractions, Half of numbers (word half and fraction $\frac{1}{2}$.) Word problems Number - Unit 4 COMPONENT 4</p> <p>Coins to values, Adding coins to 20p, extending to adding £1/£2 coins, Different ways of making amounts to 20p Shape, Space and Measures - Unit 5 COMPONENT 5</p> <p>Days of the week, Analogue clock (O'clock/half past,) Digital clock (O'clock/half past,) Sequencing events Shape, Space and Measures - Unit 6 COMPONENT 6</p> <p>Longest/shortest, Capacity, More/less, Most/least, Lighter/heavier, Measuring using a ruler (CM) Handling Data - Unit 7 COMPONENT 7</p> <p>2D shapes, 3D shapes, Big/Small, Wider/Narrower, Positional language Handling Data - Unit 8 COMPONENT 8</p> <p>Patterns, Understanding data, Block graphs, Line graphs</p>	<p>Repeated addition and multiplication, Missing numbers within word problems, Multiplication squares ($\times 2, 3, 4, 5, 7, 9, 10$) Number - Unit 3 COMPONENT 3</p> <p>$\frac{1}{3}, \frac{1}{4}$ of shapes/counters/numbers, Fractions word problems, Fractions patterns (shapes and numbers,) Doubling up to 100, Multiplying word problems, Equivalent fractions $\frac{1}{2}$ and $\frac{2}{4}$ Number - Unit 4 COMPONENT 4</p> <p>Value of money, Converting £ to p (decimal notation,) Find the coins needed to make the total, Find the notes needed to make a total, Different ways of making the same amount up to £100, Change from £1, Change from £100 Shape, Space and Measures - Unit 5 COMPONENT 5</p> <p>Months of the year, Months in a season, Number of days (weeks to days,) Seconds, minutes and hours (inc. converting,) Analogue clock - Quarter past, quarter to, 5 minute intervals, Digital clock - Half past, quarter past, quarter to, 5 minute intervals, Converting analogue to digital and digital</p>	<p>Word problems ($+-/ \times$) in real life situations for problem solving, Use inverse operations to find missing numbers ($+-/ \times$.) Estimating (hundreds $+- \times$.) Multiplication squares 3, 4, 8 \times table Number - Unit 3 COMPONENT 3</p> <p>Identify of show unit fractions up to one tenth of a quantity up to 100, Work out fractions to one tenth of a number up to 100, Fractions word problems, Thirds, quarters, fifths, tenths of a quantity and an amount, Equivalent fractions, + and - fractions with the same denominator within one whole, 5, 8, 10 \times a 2 digit number, Word problems involving multiplying Number - Unit 4 COMPONENT 4</p> <p>Value of money (buying items,) Equiv- alent amounts up to £20, Decimal notation for money up to £20, Interpret a calculator display (linking money,) Word problems involving what to buy and how to pay (coins used/how much altogether/how much more is needed, Adding amounts and giving change (up to £100,) Most/least money Shape, Space and Measures - Unit 5 COMPONENT 5</p>	<p>3D Shapes, Volume, Nets, Plans and Elevations, 2D shapes, Maps and Scale Drawings, Angles and Bearings, Data Tables, Bar Charts, Line Graphs, Pie Charts, Grouped Data, Mean, Median, Mode and Range, Probability</p>
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		<p>to analogue, Calculating the difference in time</p> <p>Shape, Space and Measures - Unit 6</p> <p>COMPONENT 6</p> <p>Units of measurement (mm, cm, m, km, g, kg, ml, cl, l,)</p> <p>What unit of measurement would you use for...?</p> <p>Ordering measures smallest to largest, Predicting measures</p> <p>Handling Data - Unit 7</p> <p>COMPONENT 7</p> <p>2D shapes up to 8 sides, Right angles, 3D shapes names, faces, edges and vertices, Straight/Curved edges, True/False statements about 3D shapes, Full turns, half turns, quarter turns, Clockwise/Anti-clockwise</p> <p>Handling Data - Unit 8</p> <p>COMPONENT 8</p> <p>Quantity, Sorting data, Collecting information, Tally charts, Pictograms, Questions about data, Ordinal numbers, Bar charts</p>	<p>Problems involving time (Time difference, e.g. What time will it be 45 minutes later?)</p> <p>Number of days in a year or a leap year, number of months in a year and number of weeks in a year, Word problems involving time, Using a calendar and writing the date (day/month/year,) Tell and write the time from an analogue clock, Roman numerals from I to XII, Converting between 12 hour and 24 hour clocks</p> <p>Convert between hours, minutes and seconds, Add up to 3 lengths of time given in minutes and hours, Word problems involving time</p> <p>Shape, Space and Measures - Unit 6</p> <p>COMPONENT 6</p> <p>Adding lengths, capacities and weights, Comparing total weights, Word problems involving distance, Convert standard units of length, capacity and weight, Compare and order lengths, capacities and weights in different standard units (smallest/largest,) Measure the perimeter of shapes, Choosing appropriate measuring equipment (length/weight/capacity,) Read values on scales (including decimals,) Read and compare</p>	
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				temperature including negative values (coldest/warmest) Handling Data - Unit 7 COMPONENT 7 Name 3D shapes (prisms, cylinders, cones,) Lines of symmetry on shapes or pictures, 3D shapes - Nets (cube/cuboid,) Right angles (Inc. less or more than a right angle,) Identifying horizontal, vertical and parallel lines, Co-ordinates on a grid, Using N, E, S, W to give directions of position from a map Handling Data - Unit 8 COMPONENT 8 Construct and interpret bar charts with the vertical axis in scaled in ones of twos, Construct and interpret pictograms where one picture represents more than one item, Extract numerical information from lists, tables, diagrams and charts, Frequency tables, Tally charts, Comparing two or more diagrams, Solve one-step and two-step problems based on statistical information		
Maths: Robin, Owl, Sparrow where appropriate: Personal Progress Entry Level 1 Diploma (37 Credits)						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths x 2	Early Mathematics:	Early Mathematics:	Early Mathematics: Measure (2)	Early Mathematics: Shape (2)	Understanding What Money is used for (3)	

(x 3 Cross Curricular)	Developing Number Skills (2)	Sequencing & Sorting (3)				
English: Woodpecker, Hawk		SPAG ongoing at appropriate level in addition to Step up to English units throughout the year. To Submit Year 11 Mid-May: 2 x Component 1, 1 x Component 2				
	Year A 24-25	Holidays <i>(component 1 - non-fiction - presenting, responding to questions and feedback, comparing 2/3 transactional texts, transactional writing)</i>	Dystopia <i>(component 2 - comparing literacy and literacy non-fiction texts)</i>	Style <i>(component 1 - non-fiction - presenting, responding to questions and feedback, comparing 2/3 transactional texts, transactional writing)</i>	Crime <i>(component 2 - comparing 2 - fiction - literary texts, creative writing, Inc. poetry)</i>	
	Year B 25-26	Hobbies <i>(component 1 - non-fiction - presenting, responding to questions and feedback, comparing 2/3 transactional texts, transactional writing)</i>	Science Fiction <i>(component 2 - fiction - comparing 2 literary texts, creative writing, Inc. poetry)</i>	<u>Component 1</u> <u>TBC</u>	Heroism <i>(component 2 - fiction - comparing 2 literary texts, creative writing, Inc. poetry)</i>	
English: Robin, Owl, Sparrow where appropriate: Personal Progress Entry Level 1 Diploma (37 Credits)						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English & Communication x5	Developing Reading Skills (3) Developing Writing Skills (3) Daily Phonics, Daily Reading, Weekend News, Spellings, SaLT Targets					
Reading for Pleasure: Comprehension, Book Review, Character Profiles, Storyboards						

Year A: 24-25	Harry Potter & The Philosopher's Stone	The Polar Express	Diary of a Wimpy Kid: Rodrick Rules	Roald Dahl: The BFG	Cressida Cowell: How to Train Your Dragon	Roald Dahl: The Twits
Year B: 25-26	Roald Dahl: The Witches	David Walliams: Gangster Granny	Roald Dahl: Matilda	Rudyard Kipling: The Jungle Book	Roald Dahl: Charlie & The Chocolate Factory	David Walliams: Billionaire Boy
Employability Award: Woodpecker, Hawk		Learning Through Work Experience will take place on a rolling process over the year Bungalow - As a group learners will plan a menu which will be promoted across the school. Learners will develop order forms, skills checklists, jobs checklists. Learners will calculate how much of each ingredient they will need and shop for ingredients in person and online. Learners will develop their understanding of Health and Safety in the kitchen and refine and develop their skill set preparing food. Learners will ensure that food is cooked and Health and Safety procedures and requirements are adhered to. Learners will develop appropriate packaging and ensure that the presentation of their meals is to a high standard. Learners will deliver meals to staff, collect money and calculate change. Learners will seek feedback from staff in verbal and written forms, making adaptations and improvements as required. External work experience - Learners will take part in a range of workplace and employer encounters throughout Key Stage 4. This will be undertaken throughout the year. Where appropriate, learners will access extended placement opportunities with employers. Transition - Learners will take part in visits to sixth form colleges, further education colleges and independent training providers to support with next steps Post-16.				
	Year A 24-25	<u>Communicating with others at Work Modules</u>	<u>Rights and Responsibilities in the Workplace Modules</u>	<u>Tackling Problems at Work Modules</u>		
	Year B 25-26	<u>Exploring opportunities in the world of work Modules</u> E3 Career Exploration E2 Working with others	<u>Why is great Customer Service important? Modules</u> E2 Customer Service E3 Customer Service	<u>Self-reflection and setting goals Modules</u> E2 Exploring Job Opportunities E3 Planning and Reviewing Learning		
Asdan PSD Award: Woodpecker, Hawk, Sparrow						
	Year A 24-25	Community Action	Healthy Living		Managing own Money	
	Year B 25-26	Working as a group	Parenting Awareness		Environmental Awareness	

Asdan PDP (Green Book): Woodpecker, Hawk, Sparrow				
	Year A 24-25	Beliefs and Values (choose 5 A challenges to suit the ability and nature of your students)	Health and Well being (choose 5 A challenges to suit the ability and nature of your students)	Expressive Arts (choose 5 A challenges to suit the ability and nature of your students)
	Year B 25-26	Communication (choose 4 A challenges to suit the ability and nature of your students) *Woodpeckers will also do a B challenge	Independent Living (choose 4 A challenges to suit the ability and nature of your students) *Woodpeckers will also do a B challenge	The Wider World Choose 4 A challenges to suit the ability and nature of your students Or Choose 1 or 2 B challenges *Woodpecker will do both
Science: Woodpecker, Hawk, Sparrow				
	Year A 24-25	Forces and Motion (choose 1or 2 B challenges to suit the ability and nature of your students)	Chemical Change (choose 1or 2 B challenges to suit the ability and nature of your students)	Space Physics (choose 1or 2 B challenges to suit the ability and nature of your students)
	Year B 25-26	Module 1 Human Machine (choose 1or 2 B challenges to suit the ability and nature of your students)	Module 4 Biological Challenges (choose 1or 2 B challenges to suit the ability and nature of your students)	Module 6 Performance in Sport (choose 1or 2 B challenges to suit the ability and nature of your students)
SRE : Woodpecker, Hawk, Sparrow				
	Year A 24-25	Body Knowledge (choose 5 A challenges to suit the ability and nature of your students)	Relationships (choose 5 A challenges to suit the ability and nature of your students)	Contraception and sexual health (choose 5 A challenges to suit the ability and nature of your students)
	Year B 25-26	Module 5 Personal Skills (choose 5 A challenges to suit the ability and nature of your students)	Module 6 Culture and Society (choose 5 A challenges to suit the ability and nature of your students)	Module 3 Sexual Activity and Behaviour (choose 5 A challenges to suit the ability and nature of your students)
Foodwise: Woodpecker, Hawk, Sparrow				

	Year A 24-25	Cooking on a budget Module 4 Challenge B1 B2 B3 B4 B5 B6	Healthy Eating Module 1 Challenge B1 B2 B3 B4 B5 B6	The food industry Module 6 Challenge B1 B2 B3 B4 B5 B6	
	Year B 25-26	Basic Food Safety Module 2 Challenge B1 B2 B3 B4 B5 B6	Food preparation and presentation Module 3 Challenge B1 B2 B3 B4 B5 B6	Entertaining Module 5 Challenges B1 B2 B3 B4 B5 B6	
Art: Woodpecker, Hawk, Sparrow					
	Year A 24-25	Introduction to the formal elements Individual lessons teaching students the theory of art. Exploring materials, processes and techniques. Working from observation and experience. Relating to the work of artists.	Kat Button Nests 3D, mixed media, imagination. Colour, shape, Texture	Extended patterns Michael Brennan Wood. Pattern, line, colour	Shoes 3D and mixed media. Form, shape
	Year B 25-26	Introduction to the formal elements Individual lessons teaching students the theory of art. Exploring materials, processes and techniques. Working from observation and experience.	Ernst Haeckel shells Line colour composition using gel pens and oil pastels	Structures Mark Hearld birds birdhouses and trees 3D mixed media	Symbols and Mechanisms Canvas, collage work, sculpture, decoupage or mixed media

		Relating to the work of artists.			
PE: Woodpecker, Hawk, Sparrow <i>Repeated plan each year at appropriate level</i>	Option 1 - Individual Sport Y11 - Prep and Assessment Y10 - Developing role of competitor	Option 2 - Team Sport Y11 - Prep and Assessment Y10 - Developing role of competitor	Options 3 and 4 - 2 additional selections Y11 - Prep and Assessment Y10 - Developing role of competitor		
Computing: Woodpecker, Hawk, Sparrow <i>Ingots IT User Skills Entry 1, 2 or 3</i>	IT User Skills Sparrow Entry Level 1 (6 credits) Mandatory Unit 1 (1 credits) Improving Productivity Using IT Unit 12 (2 credits) Presentation Software Unit 3 (2 credits) Online Basics Unit 29 (2 credits) Understand social media Hawk Entry Level 2 (6 credits) Mandatory Unit 1 (2 credits) Improving Productivity Using IT Unit 12 (2 credits) Presentation Software	ASDAN PDP: (chOOSE 4 A challenges to suit the ability and nature of your students) *Woodpeckers will also do a B challenge	ASDAN PSD: Using Technology in the Home and Centre <i>Sparrow Entry Level 1, Hawk Entry Level 2, Woodpecker Entry Level 3</i>		

	Unit 29 (2 credits) Understand social media IT User Skills Woodpecker Entry Level 3 (4 credits) Mandatory Unit 1 (3 credits) Improving Productivity Using IT Unit 10 (2 credits) Presentation software		
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Robin & Owl: Personal Progress Entry Level 1 Diploma (37 Credits) <i>Please see ASDAN Personal Progress Course book for full details and overview of each individual unit. Teachers to complete assessment plans for each unit.</i>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English & Communication x5	Developing Reading Skills (3)					
	Developing Writing Skills (3)					
	Daily Phonics, Daily Reading, Weekend News, Spellings, SaLT Targets					
Reading for Pleasure: Comprehension, Book Review, Character Profiles, Storyboards						
Year A: 24-25	Harry Potter & The Philosopher's Stone	The Polar Express	Diary of a Wimpy Kid: Rodrick Rules	Roald Dahl: The BFG	Cressida Cowell: How to Train Your Draagon	Roald Dahl: The Twits

Year B: 25-26	Roald Dahl: The Witches	David Walliams: Gangster Granny	Roald Dahl: Matilda	Rudyard Kipling: The Jungle Book	Roald Dahl: Charlie & The Chocolate Factory	David Walliams: Billionaire Boy
Maths x 2 (x 3 Cross Curricular)	Early Mathematics: Developing Number Skills (2)	Early Mathematics: Sequencing & Sorting (3)	Early Mathematics: Measure (2)	Early Mathematics: Shape (2)	Understanding What Money is used for (3)	
Science x 1	Developing Independent Living Skills: being healthy (2)		Developing community participating skills: caring for the environment (3)		Developing independent living skills: personal care (2)	
Computing (Cross Curricular)	Developing ICT Skills (4)					
Enterprise x 3	Participating in a Mini Enterprise Project (4)					
	Termly and ongoing Enterprise Projects <ul style="list-style-type: none">➤ Friday Tuck Shop➤ Christmas Enterprise (wrapping paper, cards, ornaments, sweets)➤ Spring Enterprise (Valentines, Easter, Bird boxes)➤ Summer Enterprise➤ Second Hand Sales➤ Toy Sales➤ Market Stalls in Community Activities to include: <ul style="list-style-type: none">➤ Product Design: research, procurement, making.➤ Budgeting: cost to make, where to buy, going out shopping for items, ordering online, total sales, profit/loss.➤ Maths: number of orders, using money in real life situations, how many items need ordering, graphs to reflect sales.➤ Advertising: making adverts, adjectives to describe products, price lists.➤ Computing: using the internet to find items to buy, researching ideas.					
Wider World & Community x 3	Developing Community Participation Skills: getting out and about (5)					
	Researching activities of interest in the local community. Taking part in visits within the local community: shopping trips to buy for enterprise, cooking. Researching prices of ingredients and resources on shopping websites.					

	Placements in Horticulture, supporting Forest School, taking part in Forest School, reading buddies, animal care.						
Life & Living Skills x 3	Preparing Drinks & Snacks (3)						
	Developing skills for the workplace: following instructions (2)						
	Weekly food technology session linked to preparing basic drinks, snacks & meals. Preparing basic drinks, snacks and foods. Placement in the Bungalow/running a smoothie bar. Using laptops to find the cost of ingredients, ordering online. Going to the supermarket to buy weekly ingredients.						
Wellbeing x 5	Art x 2 Engaging in new creative activities (3)					<ul style="list-style-type: none">➤ Recognise new creative activities that they can take part in.➤ Art Activities: painting, sculpture, mosaic, collage, mural work, papier mache, pottery, clay work, printing.➤ Craft Activities: decoupage, knitting/crochet, scrapbooking, card making, cake decorating, wood or metal work, flower arranging.➤ Awareness of clothing & footwear for different sporting activities.➤ Selecting appropriate clothing for different sporting activities.➤ Taking part in different sporting activities & following rules.➤ Making use of a community sports facility.	
	PE x 1 Developing Community Participation Skills: Participating in Sporting Activities (3)						
	PE Robin						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
	Football	Dance	Rounders	Badminton	OAA/HRF	Athletics	
	PE Owl						
	Multi Skills - Ball Skills	Boccia/ Sitting Volleyball	OAA/HR F	Dance	Athletics	Multi Skills - Throwin g and Catching	
	Basketball Football					Rounders	

	Social x 1	Weekly session with choice of activity e.g. Sensory,games, performing arts.	
	Assembly x 1	Weekly assembly in Key Stage groups.	
PHSE Short Course: Robin, Owl			
Year A: 24-25	Respectful Relationships	Living in Modern Britain	Sexual Health
Year B: 25-26	Keeping Safe & Healthy	Social Media	Families & Parenting