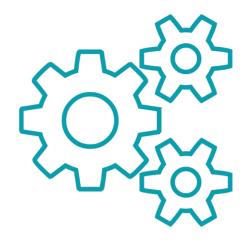


Design

Make

Evaluation

Technical knowledge



Design and technology

Progression of skills

Design	2-4
Make	5-8
Evaluation	9-11
Technical knowledge	12-17

Vahan		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		 Learning the importance of a clear design criteria Including individual 	Generating and communicating ideas using sketching and modelling	Designing a castle with key features to appeal to a specific person/purpose	Designing a stable pavilion structure that is aesthetically pleasing and selecting materials to create a	 Designing a stable structure that is able to support weight Creating frame 	Designing a playground featuring a variety of different structures, giving careful consideration
Make	Structures	preferences and requirements in a design	Learning about different types of structures, found in the natural world and in everyday objects	Drawing and labelling a castle design using 2D shapes, labelling: -the 3D shapes that will create the	Building frame structures designed to support weight	structure with focus on triangulation	to how the structures will be used, considering effective and ineffective designs
Evaluation 				features - materials need and colours • Designing and/or decorating a castle tower on CAD software			
Technical knowledge	Mechanisms/ Mechanical systems	Explaining how to adapt mechanisms, using bridges or guides to control the movement Designing a moving story book for a given audience Designing a vehicle that includes wheels, axles and axle holders, which will allow the wheels to move Creating clearly labelled drawings which illustrate movement	Creating a class design criteria for a moving monster Designing a moving monster for a specific audience in accordance with a design criteria Selecting a suitable linkage system to produce the desired motions Designing a wheel Selecting appropriate materials based on their properties	Designing a toy which uses a pneumatic system Developing design criteria from a design brief Generating ideas using thumbnail sketches and exploded diagrams Learning that different types of drawings are used in design to explain ideas clearly	Designing a shape that reduces air resistance Drawing a net to create a structure from Choosing shapes that increase or decrease speed as a result of air resistance Personalising a design	Designing a pop-up book which uses a mixture of structures and mechanisms Naming each mechanism, input and output accurately Storyboarding ideas for a book	Experimenting with a range of cams, creating a design for an automata toy based on a choice of cam to create a desired movement Understanding how linkages change the direction of a force Making things move at the same time Understanding and drawing cross-sectional diagrams to show the inner-workings of the automata

Vahan		Key stage 1		Key stage 2				
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
Design	Electrical systems (KS2 only)	N/A	N/A	Designing a game that works using static electricity, including the instructions for playing the game	Designing a torch, giving consideration to the target audience and creating both design and success	Designing an electronic greetings card with a copper track circuit and components	Designing a steady hand game - identifying and naming the components required	
Make				Identifying a design criteria and a target audience	criteria focusing on features of individual design ideas	Creating a labelled circuit diagram showing positive and negative parts in relation to the LED	 Drawing a design from three different perspectives Generating ideas 	
Evaluation						 Writing design criteria for an electronic greeting card 	through sketching and discussion • Modelling ideas through prototypes	
Technical knowledge						Compiling a moodboard relevant to my chosen theme, purpose and recipient	 Understanding the purpose of products (toys), including what is meant by 'fit for purpose' and 'form over function' 	
	Cooking and nutrition	Designing smoothie carton packaging by-hand or on ICT software	Designing a healthy wrap based on a food combination which work well together	Creating a healthy and nutritious recipe for a savoury tart using seasonal ingredients, considering the taste, texture, smell and appearance of the dish	Designing a biscuit within a given budget, drawing upon previous taste testing	 Adapting a traditional recipe, understanding that the nutritional value of a recipe alters if you remove, substitute or add additional ingredients Writing an amended method for a recipe to incorporate the relevant changes to ingredients Designing appealing packaging to reflect a recipe 	Writing a recipe, explaining the key steps, method and ingredients Including facts and drawings from research undertaken	

Vahan		Key stage 1		Key stage 2				
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
Design		Using a template to create a design for a puppet	Designing a pouch	 Designing and making a template from an existing cushion and applying individual design 	Writing design criteria for a product, articulating decisions made	Designing a stuffed toy considering the main component shapes required and creating	Designing a waistcoat in accordance to specification linked to set of design criteria	
Make	Textiles		criteria • Designing a personalised Book sleeve • Considering the proportions of individual components		personalised Book	Considering the proportions of individual	to fit a specific theme • Annotating designs	
Technical knowledge	Digital world (K\$2 only)	N/A	N/A	 Problem solving by suggesting potential features on a Micro: bit and justifying my ideas Developing design ideas for a technology pouch Drawing and manipulating 2D shapes, using computer-aided design, to produce a point of sale badge 	Writing design criteria for a programmed timer (Micro:bit) Exploring different mindfulness strategies Applying the results of my research to further inform my design criteria Developing a prototype case for my mindful moment timer Using and manipulating shapes and clipart, using computer-aided design (CAD), to produce a logo Following a list of design requirements	Researching (books, internet) for a particular (user's) animal's needs Developing design criteria based on research Generating multiple housing ideas using building bricks Understanding what a virtual model is and the pros and cons of traditional and CAD modelling Placing and manoeuvring 3D objects, using CAD Changing the properties of, or combine one or more 3D objects, using CAD	Writing a design brief from information submitted by a client Developing design criteria to fulfil the client's request Considering and suggesting additional functions for my navigation tool Developing a product idea through annotated sketches Placing and manoeuvring 3D objects, using CAD Changing the properties of, or combine one or more 3D objects, using CAD	

Vahalu		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Making stable structures from card, tape and glue Following	Making a structure according to design criteria Creating joints and	Constructing a range of 3D geometric shapes using nets	 Creating a range of different shaped frame structures Making a variety of 	 Making a range of different shaped beam bridges Using triangles to 	Building a range of play apparatus structures drawing upon new and prior knowledge of
Make		instructions to cut and struc	structures from paper/card and tape	 Creating special features for individual designs Making facades 	free standing frame structures of different shapes and sizes • Selecting	create truss bridges that span a given distance and supports a load	 Measuring, marking and cutting wood to create a range of
Evaluation		Making functioning turbines and axles which are assembled into a main supporting structure		from a range of recycled materials	appropriate materials to build a strong structure and for the cladding • Reinforcing corners	 Building a wooden bridge structure Independently measuring and marking wood accurately 	 Using a range of materials to reinforce and add decoration to
Technical knowledge	Structures				to strengthen a structure Creating a design in accordance with a plan Learning to create different textural effects with materials	Selecting appropriate tools and equipment for particular tasks Using the correct techniques to saws safely Identifying where a structure needs reinforcement and using card corners for support Explaining why selecting appropriating materials is an important part of the design process Understanding basic wood functional properties	structures

Vahalu		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Following a design to create moving models that use levers and sliders	Making linkages using card for levers and split pins for pivots	Creating a pneumatic system to create a desired motion	Measuring, marking, cutting and assembling with increasing accuracy	Following a design brief to make a pop up book, neatly and with focus on accuracy	Measuring, marking and checking the accuracy of the jelutong and dowel pieces required
Make		Adapting mechanisms	Experimenting with linkages adjusting the widths, lengths and thicknesses of card used	Building secure housing for a pneumatic system Using syringes and	Making a model based on a chosen design	Making mechanisms and/or structures using sliders, pivots and folds to produce movement	Measuring, marking and cutting components accurately using a
Evaluation			 Cutting and assembling components neatly Selecting materials 	balloons to create different types of pneumatic systems to make a functional and appealing pneumatic toy		 Using layers and spacers to hide the workings of mechanical parts for an aesthetically 	 ruler and scissors Assembling components accurately to make a stable frame
Technical knowledge	Mechanisms/ Mechanical systems		according to their characteristics • Following a design brief	Selecting materials due to their functional and aesthetic characteristics Manipulating materials to create different effects by cutting, creasing, folding, weaving		pleasing result	Understanding that for the frame to function effectively the components must be cut accurately and the joints of the frame secured at right angles Selecting appropriate materials based on the materials being joined and the speed at which the glue needs to dry/set

Kahalu		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		N/A	N/A	Making an electrostatic game, referring to the design criteria	 Making a torch with a working electrical circuit and switch Using appropriate 	 Making a functional series circuit Creating an electronics greeting 	 Constructing a stable base for a game Accurately cutting, folding and
Make	Electrical			 Using a wider range of materials and equipment safely Using electrostatic energy to move 	equipment to cut and attach materials • Assembling a torch according to the	card, referring to a design criteria • Mapping out where different components of the circuit will go	assembling a netDecorating the base of the game to a high quality finish
Evaluation	systems (KS2 only)			objects in isolation as well as in part of a system	design and success criteria	o. 0.10 o.1. o.1. o.1. o.1.	Making and testing a circuit Incorporating a circuit into a base
Technical knowledge							
	Cooking and nutrition	Chopping fruit and vegetables safely to make a smoothie Identifying if a food is a fruit or a vegetable Learning where and how fruits and vegetables grow	Slicing food safely using the bridge or claw grip Constructing a wrap that meets a design brief	Knowing how to prepare themselves and a work space to cook safely in, learning the basic rules to avoid food contamination Following the instructions within a recipe	 Following a baking recipe Cooking safely, following basic hygiene rules Adapting a recipe 	 Cutting and preparing vegetables safely Using equipment safely, including knives, hot pans and hobs Knowing how to avoid cross-contamination Following a step by step method carefully to make a recipe 	 Following a recipe, including using the correct quantities of each ingredient Adapting a recipe based on research Working to a given timescale Working safely and hygienically with independence

Vahan		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design	Textiles	 Cutting fabric neatly with scissors Using joining methods to decorate a 	Selecting and cutting fabrics for sewing Decorating a pouch using fabric glue or	Following design criteria to create a cushion Selecting and cutting	Making and testing a paper template with accuracy and in keeping with the	Creating a 3D stuffed toy from a 2D design Measuring marking	 Using a template when pinning panels onto fabric Marking and cutting
Make		Sequencing steps for construction	running stitch fabrics with ease using fabric scissors encing steps for uction fabrics with ease using fabric scissors • Measuring, marking and cutting fabric using a paper template to join fabric • Creating strong and	Measuring, marking and cutting fabric	and cutting fabric accurately and independently • Creating strong and secure blanket	fabric accurately, in accordance with a design • Sewing a strong running stitch, making	
Evaluation				 Decorating fabric using appliqué Completing design ideas with stuffing and 	style to join fabric, working neatly sewing small neat stitches • Incorporating	stitches when joining fabric • Using applique to attach pieces of fabric	 small, neat stitches and following the edge Tying strong knots
Technical knowledge				sewing the edges	fastening to a design	decoration	Decorating a waistcoat -attaching objects using thread and adding a secure fastening
	Digital world (KS2 only)	N/A	N/A	 Using a template when cutting and assembling the pouch Following a list of design requirements Selecting and using the appropriate tools and equipment for cutting, joining, shaping and decorating a foam pouch Applying functional features such as using foam to create soft buttons 	Developing a prototype case for my mindful moment timer Creating a 3D structure using a net	• Understanding the functional and aesthetic properties of plastics	Considering materials and their functional properties, especially those that are sustainable and recyclable (for example, cork and bamboo) Explaining material choices and why they were chosen as part of a product concept

Valore		Key stage 1		Key stage 2				
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
Design		Evaluating a windmill according to the design criteria, testing whether the structure is strong and	 Exploring the features of structures Comparing the stability of 	Evaluating own work and the work of others based on the aesthetic of the finished product and	Evaluating structures made by the classDescribing what	Adapting and improving own bridge structure by identifying points of weakness and	Improving a design plan based on peer evaluation Testing and adapting	
Make	Structures	stable and altering it if it isn't • Suggest points for improvements different shapes • Testing the strength of own structures • Identifying the	in comparison to the original design • Suggesting points for modification of the individual designs	characteristics of a design and construction made it the most effective • Considering	 reinforcing them as necessary Suggesting points for improvements for own bridges and those 	a design to improve it as it is developed • Identifying what makes a successful structure		
Evaluation			weakest part of a structure • Evaluating the strength, stiffness and stability of own		effective and ineffective designs	designed by others		
Technical knowledge			structure					
	Cooking and nutrition	Tasting and evaluating different food combinations Describing appearance, smell and taste Suggesting information to be included on packaging	 Describing the taste, texture and smell of fruit and vegetables Taste testing food combinations and final products Describing the information that should be included on a label Evaluating which grip was most effective 	 Establishing and using design criteria to help test and review dishes Describing the benefits of seasonal fruits and vegetables and the impact on the environment Suggesting points for improvement when making a seasonal tart 	 Evaluating a recipe, considering: taste, smell, texture and appearance Describing the impact of the budget on the selection of ingredients Evaluating and comparing a range of products Suggesting modifications 	Identifying the nutritional differences between different products and recipes Identifying and describing healthy benefits of food groups	 Evaluating a recipe, considering: taste, smell, texture and origin of the food group Taste testing and scoring final products Suggesting and writing up points of improvements in productions Evaluating health and safety in production to minimise cross contamination 	

Valore		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Testing a finished product, seeing whether it moves as planned and if not, explaining why and	Evaluating own designs against design criteria Using peer feedback	Using the views of others to improve designs Testing and	Evaluating the speed of a final product based on: the effect of shape on speed and the accuracy of	Evaluating the work of others and receiving feedback on own work	Evaluating the work of others and receiving feedback on own work
Make	Mechanisms/ Mechanical systems • Reviewing the success of a product by testing it with its intended audience • Testing mechanisms, identifying what stops wheels from turning, knowing that a wheel	 Reviewing the success of a product by testing it with its intended audience Testing mechanisms, identifying what stops wheels from turning, design Evaluating different designs Testing and adapting a design 	Evaluating different designs	modifying the outcome, suggesting improvements • Understanding the	workmanship on performance	Suggesting points for improvement	 Applying points of improvements Describing changes they would make/do if they were to do the
Evaluation			purpose of exploded-diagrams through the eyes of a designer and their client			project again	
Technical		to move					
knowledge	Electrical systems (KS2 only)	N/A	N/A	Learning to give constructive criticism on own work and the work of others Testing the success of a product against the original design criteria and justifying opinions	Evaluating electrical products Testing and evaluating the success of a final product and taking inspiration from the work of peers	Evaluating a peer's product against design criteria and suggesting modifications that could be made to improve the reliability or aesthetics of it or to incorporate another type of circuit component Stating what Sir Rowland Hill invented and why it was important for greeting cards Analysing and evaluating a range of existing greeting cards.	Testing own and others finished games, identifying what went well and making suggestions for improvement Gathering images and information about existing children's toys Analysing a selection of existing children's toys

Vahalis		Key stage 1		Key stage 2				
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
Design	Textiles	Reflecting on a finished product, explaining likes and dislikes	 Troubleshooting scenarios posed by teacher Evaluating the quality of the stitching 	Evaluating an end product and thinking of other ways in which to create similar items	Testing and evaluating an end product against the original design criteria Deciding how many	Testing and evaluating an end product and giving point for further improvements	Evaluating work continually as it is created	
Make			on others' work Discussing as a class, the success of their stitching against the success criteria		of the criteria should be met for the product to be considered successful			
Evaluation			Identifying aspects of their peers' work that they particularly like and why		modifications for improvement			
Technical knowledge	Digital world (KS2 only)	N/A	N/A	Analysing and evaluating an existing product Identifying the key features of a pouch	Investigating and analysing a range of timers by identifying and comparing their advantages and disadvantages Evaluating my micro:bit program against points on my design criteria and amending them to include any changes I made Documenting and evaluating my project Understanding what a logo is and why they are important in the world of design and business	Stating an event or fact from the last 100 years of plastic history Explaining how plastic is affecting planet Earth and suggesting ways to make more sustainable choices	Explaining how my program fits the design criteria and how it would be useful as part of a navigation tool Developing an awareness of sustainable design Identifying key industries that utilise 3D CAD modelling and explain why Describing how the product concept fits the client's request and how it will benefit the customers	

Valadia		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		 Understanding the difference between fruits and vegetables Describing and 	 Understanding what makes a balanced diet Knowing where to find the nutritional 	 Learning that climate affects food growth Working with 	Understanding the impact of the cost and importance of budgeting while planning ingredients	Understanding where food comes from - learning that beef is from cattle and how beef is reared and	 Learning how to research a recipe by ingredient Recording
Make		grouping fruits by texture and taste	information on packaging • Knowing the five food groups	cooking equipment safely and hygienically • Learning that imported foods travel from far away and this	 Understanding the environmental impact on future product and cost of production 	 Understanding what constitutes a balanced diet 	the relevant ingredients and equipment needed for a recipe • Understanding the
Evaluation				can negatively impact the environment • Learning that vegetables and fruit grow in certain		 Learning to adapt a recipe to make it healthier Comparing two adapted recipes using 	combinations of food that will complement one another • Understanding where food comes
Technical knowledge	Cooking and nutrition			Learning that each fruit and vegetable gives us nutritional benefits		a nutritional calculator and then identifying the healthier option	from, describing the process of 'Farm to Fork' for a given ingredient
				Learning to use, store and clean a knife safely			

Vahalu		Key stage 1		Key stage 2			
Kapow Primary ^m	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Learning that levers and sliders are mechanisms and can make things move Identifying whether a mechanism is a lever or slider and determining what movement the mechanism will make Using the vocabulary: up, down, left, right, vertical and horizontal to describe movement Identifying what mechanism makes a toy or vehicle roll forwards	 Learning that mechanisms are a collection of moving parts that work together in a machine Learning that there is an input and output in a mechanism Identifying mechanisms in everyday objects Learning that a lever is something that turns on a pivot Learning that a linkage is a system of levers that are connected by pivots 	Understanding how pneumatic systems work Learning that mechanisms are a system of parts that work together to create motion Understanding that pneumatic systems can be used as part of a mechanism Learning that pneumatic systems force air over a distance to create movement	Learning that products change and evolve over time Learning that all moving things have kinetic energy Understanding that kinetic energy is the energy that something (object person) has by being in motion	Knowing that an input is the motion used to start a mechanism Knowing that output is the motion that happens as a result of starting the input Knowing that mechanisms control movement Describing mechanisms that can be used to change one kind of motion into another	 Using a bench hook to saw safely and effectively Exploring cams,
Make							learning that different shaped cams produce different follower movements • Exploring types of motions and direction of a motion
Evaluation	 Using to vocabulate left, right horizont moveme Mechanisms/ Mechanical systems Using to vocabulate left, right horizont moveme Identify mechanity of or very forwards Learning wheel to 						
Technical knowledge							
		• Learning that for a wheel to move it must be attached to an axle	Exploring wheel mechanisms Learning how axels help wheels to move a vehicle				

Vaheli		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Describing the purpose of structures, including windmills Learning how to turn	 Identifying natural and man-made structures Identifying when a 	 Identifying features of a castle Identifying suitable materials to be 	 Learning what pavilions are and their purpose Building on prior 	 Exploring how to create a strong beam Identifying arch and beam bridges and understanding the 	Knowing that structures can be strengthened by manipulating materials and shapes
Make		2D nets into 3D structures • Learning that the shape of materials can be changed to improve the strength and stiffness of structures • Understanding that	structure is more or less stable than another • Knowing that shapes and structures with wide, flat bases or legs are the most stable • Understanding that the shape of a	selected and used for a castle, considering weight, compression, tension • Extending the knowledge of wide and flat based objects are more stable • Understanding the terminology of strut,	knowledge of net structures and broadening knowledge of frame structures Learning that architects consider light, shadow and patterns when designing	 understanding the terms: compression and tension Identifying stronger and weaker structures Finding different ways to reinforce structures Understanding how triangles 	Identifying the shell structure in everyday life (cars, aeroplanes, tins, cans) Understanding man made and natural structures
Evaluation							
Technical knowledge	Structures	cylinders are a strong type of structure that are often used for windmills and lighthouses • Understanding that windmill turbines use wind to turn and make the machines inside work • Understanding that axles are used in structures and mechanisms to make parts turn in a circle • Developing awareness of different structures for different purposes	Using the vocabulary: strength, stiffness and stability Knowing that materials can be manipulated to improve strength and stiffness Building a strong and stiff structure by folding paper	• Understanding the difference between frame and shell structure	Implementing frame and shell structure knowledge Considering effective and ineffective designs	can be used to reinforce bridges • Articulating the difference between beam, arch, truss and suspension bridges	

Vance		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		Learning different ways in which to join fabrics together: pinning, stapling, gluing	 Joining items using fabric glue or stitching Identifying benefits of these techniques Threading a needle 	 Threading needles with greater independence Tying knots with greater 	 Understanding that there are different types of fastenings and what they are Articulating the 	 Learning to sew blanket stitch to join fabric Applying blanket stitch so the space 	 Learning different decorative stitches Application and outcome of the individual technique
Make			 Sewing running stitch, with evenly spaced, neat, even stitches to join fabric 	 Sewing cross stitch and appliqué Understanding the 	benefits and disadvantages of different fastening types	between the stitches are even and regular • Threading needles independently	Sewing accurately with even regularity of stitches
Evaluation			 Neatly pinning and cutting fabric using a template 	need to count the thread on a piece of evenweave fabric in each direction to create uniform size			
Technical knowledge	Textiles			and appearanceUnderstanding that fabrics can be layered for affect			

Vancous		Key stage 1		Key stage 2			
Kapow Primary	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		N/A	N/A	 Understanding what static electricity is and how it moves objects through attraction or repulsion 	Learning how electrical items workIdentifying electrical products	Learning the key components used to create a functioning circuit	• Learning that batteries contain acid, which can be dangerous if they leak
Make				Generating static electricity independently	Learning what electrical conductors and insulators are	Learning that copper is a conductor and can be used as part of a circuit	Identifying and naming the circuit components in a steady hand game
Evaluation	Electrical systems (KS2 only)			 Using static electricity to make objects move in a desired way 	 Understanding that a battery contains stored electricity and can be used to power products Identifying the 	 Understanding that breaks in a circuit will stop it from working Explaining how a series circuit will work in my card 	
Technical knowledge					features of a torchUnderstanding how a torch works	• Identifying the negative and positive leg of an LED	
					Articulating the positives and negatives about different torches	Drawing a series circuit diagram and symbols	

Vahalu		Key stage 1		Key stage 2			
Kapow Primary**	Strands:	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Design		N/A	N/A	 Identifying key product developments that occurred as a result of the digital revolution 	Writing design criteria for a programmed timer (Micro:bit) Programming a	 Describing key developments in thermometer history Programming to monitor the ambient 	 Programming an N,E, S,W cardinal compass Explaining the key functions in my
Make				Writing a program to control (button press) and/or monitor (sense light) that will initiate a flashing LED micro:bit in the Microsoft micro:bit coding an (au visual) alert wisual)	temperature and coding an (audible or visual) alert when the temperature rises above or falls below a specified range	program, including any additions • Explaining how my program fits the design criteria and	
Evaluation				Understanding what a loop is in programming	Testing my program for bugs (errors in the code)	Explaining key functions in my program (audible alert visuals)	how it would be useful as part of a navigation tool
Technical knowledge	Digital world (KS2 only)			Explaining the basic functionality of my eCharm program Understanding what is meant by 'point of sale display'	• Finding and fixing the bugs (debug) in my code	alert, visuals) • Explaining how my product would be useful for an animal carer including programmed features	 Explaining the key functions and features of my navigation tool to the client as part of a product concept pitch Demonstrating a functional program as part of a product concept