

Avondale Primary School

MEDIUM TERM PLAN FOR : Beasts and Brooms A NEW BROOM TO CARRY THE WITCH AND HER FRIENDS.		YEAR GROUP / TERM Year 2 Autumn 1	
Focused Text :- The Boy Who Grew Dragons, The Worst Witch, Julia Donaldson books, Room on the Broom			
NATIONAL CURRICULUM REQUIREMENTS:	<p>Design - design purposeful, functional, appealing products for themselves and other users based on design criteria. Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.</p> <p>Make - select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</p> <p>Evaluate - explore and evaluate a range of existing products. Evaluate their ideas and products against design criteria.</p> <p>Technical knowledge - build structures, exploring how they can be made stronger, stiffer and more stable. Explore and use mechanisms [for example, levers, sliders, wheels and axles] in their products.</p>	END OF UNIT KNOWLEDGE EXPECTATIONS:	<ul style="list-style-type: none"> I can explore different products which are used to hold/carry something. I can name and identify different building materials. I know different properties of materials. I know how to plan and design a purposeful product and clearly show my ideas. I can build a product for a purpose. I know how to make a simple structure more stable. I can say if my product achieved its purpose and explain this.
CURRICULUM ENHAMCEMENTS:		KEY SKILLS:	<ul style="list-style-type: none"> To evaluate existing products. To use and name appropriate equipment correctly and safely. To plan, design and make a purposeful final product for a specific audience. To select the most appropriate material for building a structure. To evaluate a purposeful, functional and meaningful product.
KEY VOCABULARY TO BE TAUGHT:	Design, make, evaluate, objects, holder, existing, explore, build, structure, stiffen, secure, properties		
UNIT OVERVIEW		SUGGESTED ACTIVITIES:	RESOURCES TO BE USED:
Enquiry Question 1	Evaluate existing products What is a holder/structure?	Look at a range of objects which are used to carry things- particularly ones with seats/holders. Also look at a real life broom stick.	Broomstick, seats, cups etc.
Enquiry Question 2	Focused task Who is my audience? What is the purpose of my product? Which object is the most suitable? Which will be able to carry the characters?	Decide on audience/ design criteria. Chn to use a variety of materials/objects to build a new broom. You could have this a carousel activity so all chn explore a variety of materials. Chn are to evaluate and choose the most appropriate material.	Lego, playdough, building blocks, stick/straws, Duplo. Template of broom.
Enquiry Question 4	Make/Design Who is my audience? What is the purpose of my product? What materials do I need?	Chn are to plan their new broom which must be able to carry the witch and her friends. Depending on which building materials the	Topic books/ worksheets Template of a broomstick

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		chn decided to choose from their focused task is what they should use to create their final product. Chn could plan/make this as a group. Plan to be labelled and evaluated.	
Enquiry Question 5	Make/Design How do I plan a purposeful, functional and appealing product? How could I make my product stronger?	Chn are to use their plans to make their final product.	Template of a broomstick Building materials
Enquiry Question 6	Evaluate Can I evaluate my product? Does my product meet the design criteria? Is it fit for purpose?	Chn are to evaluate and test their final product.	Characters for ROTB Final products Topic books/evaluation worksheet
ASSESSMENT ACTIVITIES:		Curriculum Links	
		Community	
		Parents	
		Equal Opportunities	
		British Values	
		PSHE	
		Outdoor Learning	