

SHARE MAT Curriculum Plan Overview

Academy: Beech Primary Academy

Year Group: Year 4

Subject	Half-term 1	Half-term 2	Half-term 3	Half-term 4	Half-term 5	Half-term 6
English	Narrative: Portal story. Non-fiction: Balanced arguments	Narrative: Letters Non-fiction: Persuasive writing	Narrative: Warning tales Non-fiction: Non-chronological reports	Narrative: Descriptive writing Non-fiction: Play scripts	Narrative: Stories about imagined worlds Non-fiction: Information guides	Narrative: Adventure stories Non-fiction: Newspaper reports
Mathematics	Number and place value Addition and subtraction	Length and perimeter Multiplication and division.	Multiplication and division Area Fractions	Fractions Decimals	Decimals Money	Time Properties of Shapes Statistics Position and direction
Science	<b>Electricity</b>	<b>Light</b> <b>Thomas Edison.</b>		<b>Animals Including Humans</b>	<b>States of Matter</b>	<b>Living Things and Their Habitats</b>
Art	Egyptian self-portraits  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].	Chalk (fireworks)  (Paint) creating an ombre effect (light/dark silhouette landscape)  To create sketch books to record their observations and use them to review and revisit ideas.  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].	David Hockney -Landscapes (watercolours)  To create sketch books to record their observations and use them to review and revisit ideas.  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].  To learn about great artists, architects and designers in history.	Picasso – coloured pencil self-portraits (compare them to Egyptian self-portraits and discuss similarities and differences).  To create sketch books to record their observations and use them to review and revisit ideas.  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].  To learn about great artists, architects and designers in history.	Volcanoes – printing (linked to English)  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].	Sketching - animals  To create sketch books to record their observations and use them to review and revisit ideas.  To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].
Computing / ICT	<b>Purple Mash</b>  <b>Online safety</b>	<b>Purple Mash</b>  <b>Coding</b>		<b>Purple Mash</b>  <b>Spreadsheets</b>	<b>Purple Mash</b>  <b>Animation</b>	<b>Purple Mash</b>  <b>Effective searching</b>
Design / technology	Sculpting – clay Egyptian jewellery.  Investigate and analyse a range of existing products Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.  Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.		Cross stitching – Viking shield  Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.  Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities	Cooking – planning and preparing a healthy meal (link to science – tooth decay) and PSHE.  Understand and apply the principles of a healthy and varied diet.  Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.  Understand seasonality, and know where and how a variety of	Sculpting – paper mache volcanoes (linked to science)  Investigate and analyse a range of existing products Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.  Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.	Forest school – plan and make animal shelters.  Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.  Select from and use a wider range of materials and components, including construction materials, textiles and ingredients,

	To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay.			ingredients are grown, reared, caught and processed.		according to their functional properties and aesthetic qualities.
French				Animals Parts of the body Colours Adjective Agreements Food Opinions about food Shopping for food	Traditional fairytales Numbers 1 – 31 Months Dates, birthdays and name dates Personal descriptions	Family Possessive adjectives Dictionary skills Clothes Talk 4 Writing
Geography	<b>Locational knowledge &amp; place knowledge.</b> Locate the world's countries using maps. Identify lines of longitude and latitude and discuss the equator. Compare Egypt with the UK.		<b>Geographical skills &amp; fieldwork</b> Use maps, atlases and globes to locate countries – link to Vikings travelling from Scandinavia and track their journey.		<b>Human and physical geography</b> Describe and understand key aspects of physical geography including volcanoes.	
History	<b>Ancient Egypt</b> An overview of where and when the first civilisations appeared and a depth study of Egypt.		<b>Vikings</b> Continue to develop a chronologically secure knowledge and understanding of British history, focusing on the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.			
Physical Education	Swimming Multi-skills	Swimming Hockey	Swimming Gymnastics	Swimming Football	Swimming OAA	Swimming Athletics
Religious Education		Which faiths make up our community?	Who can inspire us?	How do festivals use light as a symbol?	What words of wisdom guide us?	
PSHE / Jigsaw	Bill's New Frock (class reader) Being Me In My World	Celebrating Difference	Dream and Goals	Healthy Me	Relationships	Changing Me