YEAR 6 STEAM INQUIRY: Inquiry Starting Point: What can be discovered by Summer voyages? 1st Half [Also includes a Queen's Jubilee mini topic] Purposeful Outcome: Pupils will demonstrate their learning at their visit to the Maritime Museum. 2022 Links to the world of work & local community: Maritime Museum **Trip/ Visit:** Maritime Museum – Vikings Workshop Maths White Rose Maths: Ratio: White Using ratio language **Røse** Ratio and fractions Maths The ratio symbol Calculating ratio Using scale factors Statistics: Read and interpret line graphs Draw line graphs and solve problems Circles Read and interpret pie charts Pie charts with percentages Draw pie charts The mean **English** Spelling: Pupils will follow Spelling Shed spelling patterns. Weeks 27-31 will focus on suffixes and adventurous vocabulary. GPS: Children will continue to revise previously taught KS2 GPS ahead of SATS. They will then learn to use the subjunctive form and formal language structures. **Reading VIPERS:** Children will continue to consolidate their understanding of KS2 reading skills ahead of SATS. Pupils will then read 'The Tempest' by William Shakespeare. **Fiction outcome:** Pupils will experience a reading focus week, studying Shakespeare's Sonnets, with a particular focus on Sonnet 18 and Sonnet 27. Pupils will also study an extract from 'The Tempest' by William Shakespeare. They will use the Talk for Writing approach to write their own take on 'The Tempest' by William Shakespeare. Non-fiction outcome: Pupils will also read a range of non-fiction texts to develop their understanding of the Viking occupation. They will write a non-chronological report about the Viking invasion. **Key Texts** Fiction: Animalium by Katie Scott and Jenny Bloom The Tempest by William Shakespeare Non-fiction: Pupils will read a range of texts, presented in different ways, linked to the Viking invasion. Science Curriculum **Evolution & Inheritance** (Y6) recognise that living things have changed over time and that fossils provide information

(Y6) recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago; (Y6) recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents; (Y6) identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Working Scientifically: Interpret & Record - Classifying and presenting data in a variety of ways; Use results to draw simple conclusions and answer questions; Use straightforward scientific evidence to support their findings; Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions

Geography

National Curriculum:

Name and locate cities of the United Kingdom.

History Art & Design	National Curriculum: The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. 2022 Queen's Jubilee - A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: How has life changed during the reign of Queen Elizabeth II? National Curriculum:
	Pupils will create sketch books to record their observations and use them to review and revisit ideas, by drawing images inspired by Animalium by Katie Scott and Jennie Bloom.
Design Technology/ Engineering	Continued from Spring 2: Project Hedgehog Pupils will apply their understanding of how to strengthen, stiffen and reinforce more complex structures by building a hedgehog box. To increase wildlife in the woods children should explore why food, shelter, water and living space are needed.
Computing	National Curriculum: Computing Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Pupils will use the 'Seek' app to identify plants and animals.
PSHE (SCARF)	Whole school SCARF Assembly = Respect; Whole School Virtue: Resilience; Y6 virtue: Tolerance SCARF Y6: Being My Best
MFL	Spanish: Numbers 0-20 How old are you? Welcome Back! My Likes and Dislikes Who do you live with?