English We will be looking at using complex, simple and compound sentences. We will study stories with flashbacks, persuasive writing and free form poetry and play scripts. Oak Class will focus on inference and information retrieval in reading. Spelling and grammar – we will be continuing to learn the Year 5 and 6 statutory word list and derivations, and will be looking at complex spelling patterns. We will also look at parts of a sentence and learn how to identify a range on grammar techniques

Maths

We will be looking at statistics and measurement including perimeter, area and volume; in geometry the children will be comparing and classifying geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.

We will recap arithmetical techniques for both year groups with a focus on reasoning and problem solving.

Science - The children will be learning about planning scientific enquiries to answer questions, taking measurements, using scientific equipment, recording data, using test results to make predictions to set up further tests reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of results, identifying scientific evidence that has been used to support or refute ideas or arguments. Main topics - looking at properties of materials and living things and their habitats.

ICT

The children will broaden their coding skills by using a range of programming software, learning how computers work and how programs are developed. They will explore further some popular commercial programs and use them to present their work in a variety of ways.



Oak Class Years 5/6

Curriculum Map Spring Term 2019

Coasts



RE/PSHE

The children will be questioning if anything is ever eternal and will be considering why Christians believe some things are eternal and the difference this makes to them.

In our PHSE lessons we will be looking at our goals and dreams and learning how to stay motivated when things go wrong.

Geography/History - Coasts

The children will be developing their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge, and will be looking at the location and geographical features of coasts, volcanoes. They will be learning how to describe and understand key aspects of the water cycle.

Music The children will be learning to appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

Languages We will continue to build on the children's vocabulary through classroom games, activities, music and French literature. The emphasis continues to be on spoken language.

PE

Outdoor games, led by Coach lan, will continue to develop the children's skills in invasion games Football and hockey. Indoor PE sessions will see the children exploring gymnastics work. We will also take every opportunity to build stamina and fitness through other curriculum activities

Art/DT

This term will be spent developing the children's understanding of cam mechanisms, leading to the making of automata animals

Other Areas

For the year 6 children: we will be offering after-school revision sessions for SATs after half term at the latest. The emphasis will be on concentrated learning with the help of fun, fruit juice and healthy snacks.