



ST RICHARD'S
SCHOOL

Curriculum Overview Spring Term Year 6

Frozen Kingdoms



Year 6 Timetable

Day	Subject
Monday	
Tuesday	
Wednesday	Homework due in
Thursday	
Friday	Homework set PE – wear PE kit to school

Reading at Home

Children are expected to read at least 5x per week. Each child will be given a coloured book band book, which they should read aloud to an adult. They will also have a library book of their own choosing. All reading should be recorded in the Reading Record.

Homework

Homework is given out on a Friday and needs to be handed in the following Wednesday. Homework consists of a handwriting practice sheet, a Maths task and spelling words to learn. Maths and spelling activities can also be practised on Spelling Shed. Your child's login details can be found in the front of their reading record. Children also have home access to Purple Mash and Language Angels. If homework or reading is not completed, children will be kept in at playtime to complete it.

Useful Websites

<http://primaryhomeworkhelp.co.uk/>

<http://www.topmarks.co.uk/>

<https://www.spellingshed.com/en-gb/>

<https://www.purplemash.com/sch/forgew-tw13>

<https://www.languageangels.com/schools/>

English

In English lessons we will be reading the book 'Northern Lights' by Philip Pullman. Children will learn to write a variety of genres including their own short stories, explanations, non-chronological reports, persuasion, diary entries, recounts and descriptions. We will continue to use advanced punctuation and develop our use of clauses and linking paragraphs to add structure.

Maths

This term, we will be focussing on multiplying and dividing decimals, finding percentages of amounts, using algebraic formulas and solving problems. Next half term, we will focus on converting units with metric and imperial measures, finding the perimeter, area and volume of triangles and calculating ratio. In addition to this, a heavy focus will be put on learning all times tables up to 12 x 12.

Spanish

We will be learning about pets. We will focus on conversations and details of different pets. Next half term, children will learn all about months of the year and the Spanish calendar.

Science

In our 'Classification' unit, we will learn about the history of classification. We will learn how to sort and group using classification keys. Children will use their observational skills strongly for this unit. Next half term, we will study electrical circuits, their components and how they function. We will learn about programmable devices, sensors and monitoring. Children will get to design and make their own home devices.

Religious Education

We will be focussing on the key questions –*What does it mean to be a Buddhist?* and *What do the monastic traditions within Christianity show us about living in community?* and *How does the Christian festival of Easter offer hope?*

Art and Design Technology

We will learn about the Inuit way of life, including their cultural and artistic traditions. We will continue to use our sketch books to record each step. In DT, we will become 'Engineers' by learning about remarkable engineers and significant bridges. We will use our knowledge to complete our own bridge prototype.

PE

We will continue to develop our football skills and tactics during game play. In Fitness, we will learn to use flight from our hands to travel over apparatus and develop group balances and sequences. After half term, we will be playing volleyball and learning dance routines.

Computing

Using Purple Mash, we will be planning and writing our own blogs. Then we will be using 2Code to create our own interactive adventure story. Next half term, we will be using a variety of networks to find information.

History and Geography

In our 'Frozen Kingdoms' topic, we will learn about the characteristics and features of polar regions, including the North and South Poles. Children will explore the environmental factors that shape and influence them. Within this unit, children will learn about famous explorers such as Shackleton and specific events like the Titanic sinking.

Music

Using the song 'A New Year Carol' by Benjamin Britten's Friday Afternoons, children will explore his work and recreate his music. Next half term, we will learn the song 'You've got a Friend' by Carole King.

PSHE

We will be focussing on belonging to a community. This includes learning about what prejudice and discrimination are. Next half term, we will explore safe internet use.