

ENGLISH

In reading we will continue to develop the VIPERS skills using a range of age-appropriate texts. There will be choral, echo and individual reading opportunities as well as encouraging reading for pleasure.

In writing, the following genres will be covered this term: non-chronological reports, argument and debate, short stories, and poetry on a theme. Composition and grammar skills this term include punctuation for parenthesis, use of description for setting and character, and show not tell sentences. Spellings and handwriting will be taught weekly. The children will apply spelling, punctuation and grammar skills taught, into Cold and Hot tasks.

SCIENCE

In science the children will first explore the topic of *Forces in Action*. We will look at the concepts of gravity, friction between moving surfaces, air resistance and water resistance. We will then investigate how levers and pulleys allow a smaller force to have a greater effect and look at the relationship between gears and forces. We will then relate our findings to everyday mechanisms. Our second area of study will be *Changes and Reproduction*. The children will draw comparisons between the development of humans and other animals. Then consider the stages of development during childhood and understand how the body changes during adulthood and into old age.

MFL

In French the children will develop their vocabulary and have the opportunity to practise conversational French. Our first theme this term is *A School Trip* and then we will look at *The Environment*.

MUSIC

In music the children will continue to learn how to play the guitar. They will sing songs and develop their knowledge of musical notation.

COMPUTING

The children will explore spreadsheets using Microsoft Excel and then use 2Design and Make to look at packaging.

MATHS

In maths we will continue to look at different calculation methods for addition, subtraction, multiplication and division. The children will firstly re-visit fractions before moving onto percentages. They will then make links between their learning of fractions, decimals and percentages by calculating equivalences. Next the children will study properties of shape which will include measuring angles using a protractor. They will read co-ordinates, look at reflections and translation of shapes. In our topic on Volume, we will be making estimates and comparisons of volume and capacity. Finally the children will revisit decimals.

Arithmetic and number club lessons and assessments will take place on a weekly basis.

Year Summer Term 2024

HOME LEARNING

For home learning each week, number clubs and spellings shall be sent to practise at home.

To help us build on the children's learning inside the classroom, there are a few projects that you can complete. These projects are based on different subjects covered in school:

- 1) *Art and Design—Create a sculpture to show movement*
- 2) *Geography—Carry out your own river study, Make a river collage from its source to mouth OR make a water cycle model.*
- 3) *Design and Technology —Make a model of a moving toy*
- 4) *Science—Design an experiment to show air resistance*

We are intending on showcasing the children's work in school on Thursday 27th June. Please send any projects in by this date. Once completed, send them in with your child or through to the school email address: woodendprimaryschool@wolverhampton.gov.uk

GEOGRAPHY

In geography, our topic is *Investigating Rivers*. We will begin by re-visiting the Water Cycle. The children will then look specifically at rivers and find out about how they erode, transport and deposit materials. They will be using their research skills to find out why rivers are important, and consider the causes of river pollution and the effect it has on the environment. An in-depth study of a local river during a geography field trip will form part of our learning. Finally we will find out about the major rivers in the UK.

DESIGN AND TECHNOLOGY

In design and technology, the children will be exploring moving toys. The children will investigate different types of cam mechanisms and make links to car manufacturing in the area. They will plan, design and create a moving toy.

ART AND DESIGN

In art, the children will be designing and creating a sculpture that conveys movement using the medium Modroc. They will learn how to use additive and subtractive techniques to create form.

PSHE

In order to support the children in their learning, we will revisit 'resilience'. They will then look at positive relationships before moving onto hazards in the environment and ways of keeping safe. The children will learn the skills needed in an emergency situation.

R.E.

Our RE topic this term is all about temptation. We will consider what temptation is and explore choices made by Christians and Muslims and the values that influence these.