



Curriculum Newsletter

Autumn: Class Four

Our Christian value this term is:

Thankfulness

Reading

Children will be given reading books based on their reading level and should aim to read each day at home with an adult listening to them when possible and signing their record.

In class children will work on individual, guided and whole class reading tasks.

Class text:

The Explorer by Katherine Rundell

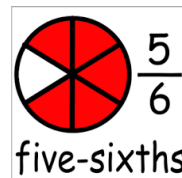


Mathematics

Place value, addition, subtraction, division, multiplication and fractions, converting units, perimeter and area.

Key Vocabulary

Ones, tens, hundreds, thousands, ten-thousands, hundred thousands, millions, tenth, hundredth, thousandth, rounding, denominator, vulgar fractions, mixed number, improper fraction, common denominators, area, perimeter, formula



Computing

Presentation: Web Page Design

In our computing lessons we will be learning how to create a webpage and embed video.

Key Vocabulary

Import, link, embed, header, glideshow, layout, format, heading, subheading

Writing

Non-chronological report: South American natural landmarks.

Newspaper: Chilean mining disaster

Narrative: Survival story

Grammar: Each Monday, the class will have a discreet grammar session with Mrs Gunnell to cover the Year 5/6 curriculum for punctuation and grammar.

Science

Describe the changes to humans as they develop to old age, life cycles in mammals, amphibians, insects and birds and reproduction of plants and animals.



Key Vocabulary

Prenatal, embryo, foetus, womb, gestation, adolescence, puberty, adulthood, old age, dependent variable, independent variable, lifespan, physical, emotional, social, decline and mass.

Life cycle, fertilisation, male, female, organism, sexual reproduction and asexual reproduction.

Religious Education

We will be exploring the key question:

How does following God bring Freedom and Justice?

Key Vocabulary

Exodus, freedom, justice, salvation, nomads, slavery, Christian, Jewish, God, Jesus, Ten Commandments

Expedition: South America

A view from the aeroplane window...

History

We will be looking at changes in Britain from the Stone Age to the Iron Age.

Key Vocabulary

Archaeologists, architects, Neolithic, BC, prehistoric, chronology, tribal, hunter-gatherers, civilisation, settlement, timeline, Stonehenge, Skara Brae and hillforts.



Geography

The children will learn how to confidently use atlases understanding 4-figure grid references. They will be able to identify the equator on a map and understand how the proximity of countries to the equator and the Tropics can affect their climate. Photos, pictures and maps will be used to compare locations. They will identify key physical and human geographical features within the continent of South America.

Key Vocabulary

Equator, Tropic of Cancer, Tropic of Capricorn, hemisphere, physical/human geography, contours, topographic, climate zones and biomes.



Our PE days are: Wednesday (PE kit) and Friday (swimming kit)

Physical Education

Tag rugby, cross country and gymnastics

Key Vocabulary

Defence, opponent, formation, pressure, receiver, onside, possession, dictate, turnover, off-side, attack, shut down, support, symmetrical, asymmetrical, counter balance, aesthetics, formation, synchronisation, stability, inverted, progression, counter tension, extension, canon, rotation.



Music

We are very excited to launch into our new *Charanga* music scheme. We will start with a 6 week programme based on Bon Jovi's *Living on a Prayer* in which they will work on pitch, rhythm, pulse, structure, tempo and a range of dynamics.

French

The children will learn vocabulary linked to fruit and look at plural nouns as well as how the indefinite article of *un* or *une* is determined by the gender of the noun.



Please look at your child's **Home Learning** book for ways to support their education—this includes our minimum expectations as well as lots of ideas for additional activities.

Art and Design

Water colours -Waterfall artwork

Design and Technology

Textiles— Christmas decoration

Combining materials – Creating a topographic map

Other key information

Children in Year 6 will take the key stage 2 national curriculum tests (SATs), in May next year.

The tests, along with teacher assessments, will give you information about your child's progress and attainment. We will provide more information throughout the year along with ways you can support your child at home.