

## Science

### Animals including Humans – Year 4

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.
- Describe how teeth and gums have to be cared for in order to keep them healthy.

Why did God give us mouths? How can our words be used to do God's work?

### Working Scientifically

- Comparing the teeth of carnivores and herbivores.
- Suggesting reasons for differences.
- Finding out what damages teeth and how to look after them.
- Drawing and discussing their ideas about the digestive system.
- Comparing them with models or images.

### Collaborative, Independent, Flourish

### Geography – The Lake District

#### Locational Knowledge – obj 2

- Recognise patterns on maps and begin to explain what they show.
- Use the index and contents page of atlases.
- Label maps with titles to show their purpose
- Recognise that contours show height and slope.
- Use 4 figure coordinates to locate features on maps.
- Describe and understand key aspects of physical and human geography related to the Lake District

### Relevant

How can we be stewards of God's wonderful world?

How does the Bible compare to a map?

### Computing – Online Safety

#### Reporting poor behaviour and using Technology responsibly

- Use technology responsibly.
- To create appropriate passwords.
- Keep passwords and personal data safe.
- Recognise acceptable behaviour.
- Recognise unacceptable behaviour.
- Be able to create a 'secure' password, e.g. combination of letters, symbols and numbers in accordance with the school's e-Safety policies and procedures
- Know what to do and who to tell if they discover something inappropriate or offensive on a website, at home and in school.

### Relevant,

What does the Bible teach us about bullying?

### PE – Dance (Superheroes)

#### Swimming (intensive 2 week block)

- To create movement using a stimulus.
- To explore and improvise ideas for dances in different styles, working on their own, with a partner and in a group
- To perform dances expressively, using a range of performance skills.
- To perform dances with an awareness of rhythmic, dynamic and expressive qualities, on their own, with a partner and in small groups.
- To perform more complex dance phrases that communicate character and narrative.
- To evaluate, refine and develop their own and others' work.

### Challenge, Collaborative, Independent, Creative

### Music – Charanga - 4.4 – Stop!

Why is music such an important part of our worship?

The unit centres around a song/rap about bullying (link with PHSE)

The outcome will be the children composing and performing their own rap about bullying

- Practise, rehearse and present performances with an awareness of the audience
- Explore, choose, combine and organise musical ideas within musical structures.



Mrs Bolton - Class 3 – Spring 1 - 2022

# Planet Earth

### RE - Unit 5.3 – Jesus the Teacher

- Retell in details some of the stories used in this unit (parables)
- Ask important and relevant questions about Jesus' teaching
- Describe and show understanding of the Christian beliefs revealed through these stories
- Explain how the parables answer questions about values and commitments
- To identify and explain why they think one of Jesus parables has a particularly strong message for the world today.

### Inspirational, Unique, Flourish

What are the links between Jesus teaching and our Christian values and British values?

### Art and Design – Monet - Waterlilies

#### Creative, challenge, independent

- Experiment with different effects and textures including washes
- Work on a range of scales e.g. thin brush on small picture etc.
- Create different effects and textures with paint according to what they need for the task.
- Mix colours and know which primary colours make secondary colours.
- Use more specific colour language.
- Mix and use tints and shades.

Think of a world without any colour

### PHSE – Growing and Changing

Exploring the proper use of medicines and household products

Personal identity, individuality, emotional wellbeing

## Mathematics

Week 1 - Place Value – mental addition and subtraction

Week 2 - Time

Week 3 – Fractions – recognition and equivalence

Week 4 – Fractions - division

Week 5 – Multiplication incl 8x tables

Week 6 – Multiplication – statistics, measure, money

Plus basic skills

Times tables books

Morning work – using and applying – problem solving

Challenge cards and Maths Table

Challenge, collaborative, independent

## English

Using whole texts as stimulus for writing and reading opportunities

Story as a theme – Stig of the Dump

Poem on a theme – The Old Dry Stone Wall by Ann Perrin

Discussion – presenting different points of view

- Use dictionaries to check meanings of words they have read
- Sequence and discuss main events in stories
- Raise questions during reading process to deepen understanding
- Draw inferences around characters thoughts, feelings and actions
- and justify with evidence from the text
- Read and analyse narrative in order to plan and write their own versions
- Create and develop plots based on a model
- Identify and discuss the purpose, audience, language and structures of poetry for writing
- Group related material into paragraphs
- Use inverted commas to punctuate direct speech

Morning work

Read aloud

Grammar warm ups – I-Model

Guided Reading with focused Learning Objectives from Klips

Domain 2C – Summarise main ideas from more than one paragraph

Inspirational, creative, relevant

How can we put our Christian values into action through Reading and Writing?

French – MFL - MC – Learning another language

L'Argent de Poche

Likes/Dislikes and Money

- Listen attentively and understand instructions.
- Listen attentively and show understanding by joining in and responding.
- Ask and answer questions on several topics.
- Perform simple communicative tasks using single words, phrases and short sentences.
- Make links between some phonemes, rhymes and spellings, and read aloud familiar words.
- Speak with increasing confidence.

Challenge, flourish, creative

How can we share God's love if we don't speak the same language?

British Values –

- To use a range of resources to teach and encourage

British Values and make links to Christian Values at every opportunity

MC - First News, Picture News, Newsround – links to other cultures and faiths through topical issues, World events

- Class debate/Ethos group/ Extra Milers

How can we follow in Jesus' footsteps and be a good friend?