

# YEAR 6 - AUTUMN 1

## WHERE DO I WANT TO BE IN THE WORLD?

### Maths

#### Place Value

- Read, write, order and compare numbers to 10,000,000
- Round any whole number accurately
- negative numbers in context
- identify value of each digit to 3 decimal places
- solve problems involving the calculation and conversion of units
- use, read, write and convert between standard units

#### Number

- common multiples
- prime numbers to 100
- Using inverse

**PRIME**

#### Multiplication and Division

- multiply by 10, 100, 1000
- Divisibility rules



### RE

#### What does it mean if God is holy and loving?

- To understand that there are different types of text in the Bible in order to explain connections between Biblical texts and Christian ideas of God and His holiness.
- To be able to make connections between Biblical texts and Christian ideas of God and His forgiveness.
- To make clear connections between Bible texts and how Christians put these beliefs into practice.
- To make connections between Bible texts and how Christians put these beliefs into practice by promoting forgiveness.
- To identify how Biblical ideas about love, holiness and forgiveness relate to our lives and the world today.



### Spanish

#### Clothes

- Apply rules to generate all forms of an adjective.
- Use a range of adjectives and descriptive phrases to describe clothing.
- Describe an outfit and its purpose in multi-clause sentences using porque – because.
- Create an outfit by following the description in a design brief accurately.
- Read or say sentences aloud using the correct pronunciation when giving a presentation.



### Music

#### Dynamics, pitch and texture

- To appraise the work of a classical composer.
- To improvise as a group, using dynamics and pitch.
- To improvise as a group, using texture.
- To use knowledge of dynamics, texture and pitch to create a group composition.
- To use teamwork to create a group composition featuring changes in texture, dynamics and pitch.



### Sport

#### Health and Wellbeing

**Fitness**

- Complete four health related fitness assessments so that progress can be compared at the end of learning sequence.
- Understand the functions of the cardiovascular system and how aerobic fitness affects our bodies.
- To understand flexibility, strength and how it affects our bodies



### PSHE

#### Me and my Relationships

- To demonstrate a collaborative approach to a task in order to describe and implement the skills needed to do this.
- Understand what is meant by the terms 'negotiation' and 'compromise'
- Recognise some of the challenges that arise from friendships in order to suggest strategies for dealing with such challenges.
- Recognise basic emotional needs and understand that they change according to circumstance
- List some assertive behaviours and demonstrate these through role-play, to resist peer influence and pressure.
- Recognise that some types of physical contact can produce strong negative feelings and how to respond to this



### DT

#### Structures

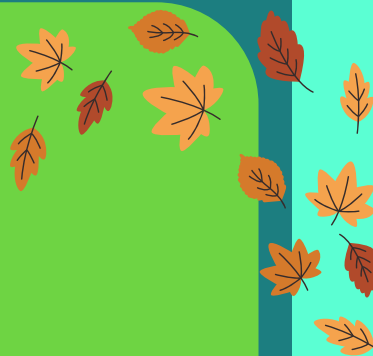
- Generate and develop ideas using research to design a playground with a variety
- of structures.
- Select and use specialist tools and equipment to build a playground model.
- Evaluate ideas and products against my own design criteria in order to improve my playground model.



### Science

#### Classification

- Classify living organisms
- Understand the kingdoms of life
- Classify living things using the Linnaean system
- Identify the characteristics of different types of microorganisms
- Investigate asexual reproduction through spore dispersal
- Classify and describe a living organism

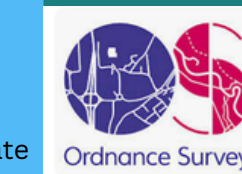


### Computing

#### Systems and Networks

- To identify how to use a search engine in order to complete a web search to find specific information.
- To describe how search engines select results
- To understand how search results are ranked in order
- To recognise why the order of results is important and describe some of the ways that search results can be influenced and some of the limitations of search engines.
- To recognise the different ways in which people communicate using technology
- To compare and evaluate different methods of online communication

Search



### Geography

- To explore changes and issues occurring in my local area in order to develop an enquiry question.
- To identify what data needs collecting to answer the enquiry question in order to determine the most effective data collection methods for fieldwork.
- To plan a route for a fieldwork trip and identify any risks that may be encountered.
- To follow a route using an OS map and manage risks in order to collect data to answer the enquiry question.
- To examine data and add this to a digital map in order to determine the answer to the enquiry question
- To select data to present my findings.



### English

#### Texts

Life Doesn't Frighten Me  
Skellig

#### Guided Reading

A Boy called Hope  
Everest  
Be the Change

#### Spellings

Year 5&6 statutory words  
homophones and near homophones  
Review suffixes beginning with consonants and vowels  
Review -cial, - tial, -cially and -tially endings

#### Grammar & Writing

**Poetry:** vocabulary building

**Narrative:** characterisation, characters that challenge stereotypes

colon to separate two independent clauses that are closely related.

single dash to add extra information.

Inverted commas

and other speech punctuation.

