# English

#### Year 6

#### Reading The Unforgotten Coat -

Frank Cottrell Boyce

- Making Connections
- Evaluating

#### Wolf Brother - Michelle Paver

- Clarifying
- Inferring
- Questioning

#### Writing inc.T4W

#### **Fiction (**Diary Entry)

- First Person
- Subordinating conjunctions

#### **Non-Fiction (**Persuasive text) Climate Change

- Past tense
- Subordinate clauses
- Emotive Languages

#### Spelling

- Words ending in:
- -able
- -ably
- · families of words

#### Grammar

- Modal Verbs
- Conjunctions
- Commas for clauses

#### Handwriting

 Penpals (Handwriting) looping and joins of letters

#### Year <u>6</u>

#### **Division and Remainders**

- To divide using a formal written method.
- To list the first 9 multiples of an integer.
- To follow the 4 steps of long division.
- To explain processes using mathematical terminology.
- To explain the importance of recording findings systematically.
- To work collaboratively.
- To decide whether a remainder should be rounded or shown as a fraction or decimal.

# Mathematics

### **Factors & Prime Numbers**

- To find the factors of a number.
- To decide which factors would be most sensible to help with calculation.
- To use a mental method to divide by a 2-digit number.
- To compare two lists of factors to find the common ones.
- To explain processes using mathematical terminology.
- To explain the importance of recording findings systematically.
- To work collaboratively.

#### Fractions

- use mathematical vocabulary to describe a fraction (vinculum, numerator, denominator, unit fraction, non-unit fraction)
- To know that a fraction is a part of a whole.
- To simplify a fraction using knowledge of multiples.
- To simplify a fraction using knowledge of factors.
- To identify the lowest common denominator.
- To know that you order fractions based on their numerator.
- To use accurate mathematical. terminology.

# **Year 6 Curriculum Overview**



What a Wonderful World



#### Learning is opened through an entry point to engage pupils and assess their current understanding

#### **Habitats of Earth: Design and Discover**

Students will collect recyclable resources before working in small groups to design and construct a scale model diorama.

Students will choose one of the following habitats:

Polar / Desert / Rainforest / Ocean / Mountain



At the end of each unit, outcomes are celebrated by an exit point

#### S.T.E.A.M. Natural Disaster: Rescue Day

Design and build a model to survive a natural disaster and protect its inhabitants.

# Speaking, Listening & Drama Opportunities

- Speaking Program #2 Environmental Change
- Year 6 Production Auditions & Rehearsals (singing, dancing, acting and costume design)

### Science

#### Living things and their habitats

- Classify microorganisms, plants and animals according to characteristics.
- Provide reasons for classification based on specific characteristics.

#### **Animals including humans**

- Learn about the circulatory system.
- Describe ways that nutrients are transported.

# Computing

#### MIT Challenge - Living in Space

- Learning about space and its challenges.
- Collaboratively thinking outside the box.
- Completing and submitting entries to the challenge.

# Beginners Vietnamese

#### Vocabulary:

- Alphabet
- Adjectives

#### **Grammar:**

- Making noun phrases
- Making sentences using "because"

### PSHE

- Being a Global Citizen: students will participate in a variety of online Global Campus activities
- Celebrating Difference: students will look in detail at what it means to be different and how and why difference should be celebrated and embraced
- BIS Aide Memoire: Superheroes

Key text: This is How We Do It by Matt Lamothe

### Topic

#### Students will:

- Research different regions and environments around the world.
- Learn about the different forces and processes that shape or planet.
- Learn about extreme weather events and how they affect people and localities.

### MFL/Vietnamese

#### Vietnamese: folklore and short stories.

- Recognize the concepts and characteristics of each types of folklore stories
- Identify synonyms, antonyms, Sino-Vietnamese words
- Use pronouns in a diverse and appropriate way
- Use descriptive details in their writing
- Organise story details
- Rewrite a story in the first-person point of view.

#### **MFL**: French or Spanish

- Identify and use 1st, 2nd, 3rd person singular and plural
- Positive and negative sentences
- Develop reading and writing skills

### Books we will be exploring

The Unforgotten Coat by Frank Cottrell Boyce
Wolf Brother by Michelle Paver

## Trips / Workshops

Mongolian Skill workshop S.T.E.A.M. Workshop

### D.E

#### **Swimming:**

- Stroke development for Freestyle and Backstroke.
- Diving

#### **Junior Athletics**

- Refining throwing, jumping and running skills.
- Developing specific track and field events.

# Performing Arts

#### **Music:**

- Study instruments of the orchestra
- Study Ligeti through Juilliard

#### Dance:

 Choreograph and perform dances based on Mexican Fiesta.

### Art/ D&T

- Mongolian Landscapes water colour paintings
- Landscape modelling
- Building and designing structures to fit a design brief

# Speaking Program #2

Environmental Change: 5 Steps to Success

Key figures: Greta Thunberg, Malala Yousafzai,
Yul Choi, William Kamkwamba, and Finlay Pringle