

## WRITING

### Term 1

1. Can I recall key spellings?
2. Can I become familiar with a report?
3. Can I identify the features of a report?
4. Can I write a report? *Ext Write*
5. Can I become familiar with a setting description?
6. Can I identify the features of a setting description?
7. Can I write a setting description? *Ext Write*

### Term 2

1. Can I become familiar with a persuasive letter?
2. Can I identify the features of a persuasive letter?
3. Can I write a persuasive letter? *Ext Write*
4. Can I become familiar with a newspaper report?
5. Can I identify the features of a newspaper report?
6. Can I write a newspaper report? *Ext Write*
7. Can I edit and improve a newspaper report?

## GEOGRAPHY

### Term 1

1. Stunning Start activities.
2. Can I locate countries and cities of the UK?
3. Can I identify Europe and name countries within it?
4. Can I investigate flags and currencies within Europe?
5. Can I find and locate capital cities within Europe?
6. Can I compare and contrast 2 European cities?
7. Can I explain the differences between the differences between human and physical geography?

### Term 2

1. Can I find the USA on a map and describe how it is divided?
2. Can I identify and compare American States?
3. Marvellous Middle activities.
4. Can I describe some of the similarities and differences between landscapes in the USA?
5. Can I investigate what happens in an American National Park?
6. Can I investigate extreme weather phenomena in America?
7. Can I explain where I would like to visit in America and why?
8. Can I investigate how Christmas is celebrated in areas of the world I have studied?

Using published schemes for:

LANGUAGES

MUSIC

PHYSICAL EDUCATION

Year 3/4 Autumn Term – Geography Theme

# Earth Explorers!

## Curriculum Coverage

### Stunning Start:

*Cityscape Artwork!*

### Marvellous Middle:

*Kensuke's Kingdom!*

### Fabulous Finish:

*KS2 Globetrotters!*

## R.E.

Understanding Other Faiths: Buddhism in Britain.

Understanding Christianity: Incarnation: What is the Trinity?

## DESIGN & TECHNOLOGY / ART

Can I use a variety of materials to design and create a Native American Dream Catcher?

Can I develop my mastery of techniques and create representations of the Northern Lights using different media?

## PSHE

Can I consider what it means to be compassionate?

Can I work collaboratively to develop empathy for others?

Can I understand the needs of different animals?

## COMPUTING

Can I become familiar with a programming application e.g. Scratch?

Can I use the internet safely to research reliable facts about a European Country?

## LEARNING BEHAVIOUR

Collaboration

Can I work effectively within a group?

Can I take into consideration the thoughts, ideas and opinions of others?

Can I communicate with others to solve problems?

## MATHS

### Term 1

1. Can I read/write/represent numbers to 1000/ roman numerals?
2. Can I find 10/100/1000 more or less than a given number and recognise the place value in a 3 or 4 digit number?
3. Can I order and compare numbers to/beyond 1000 and count in 50s and 100s/25s and 1000s?
4. Can I solve problems involving the ideas above? (Including rounding any number/decimal for year 4.)
5. Can I add and subtract numbers mentally and estimate answers using the inverse?
6. Can I begin to understand and use negative numbers? (Year 4 only.)
7. Can I add and subtract numbers up to 4 digits using the written method?

### Term 2

1. Can I use the inverse to check and estimate my answers?
2. Can I solve addition and subtraction word problems? (Including 2 step problems for year 4.)
3. Can I count in 3s, 4s and 8s or 6s, 7s and 9s?
4. Can I derive facts for multiplication tables?
5. Can I write mathematical statements for multiplication and division and begin to use formal written methods?
6. Can I use place value and derived facts to multiply and divide mentally? (Year 4 only.)
7. Can I solve problems involving multiplication and division?
8. Can I consolidate my knowledge on all four operations?

## SCIENCE

### Term 1

- 1&2. Can I understand light and shadow and explore how light travels?
- 3&4. Can I investigate how we see things through light entering our eyes?
- 5&6. Can I explore how light can be directed and change direction?

### Term 2

- 1&2. Can I investigate how reflections travel through a variety of surfaces?
- 3&4. Can I plan and carry out my own experiment to investigate how shadows behave?
- 5&6. Can I explore the differences between shadows and reflections and consolidate knowledge of how we see things?