

## Maths

Year 3

Year 4

### Fractions

- Add fractions
- Subtract fractions
- Partition the whole
- Problem solving – add and subtract fractions
- Unit fractions of a set of objects
- Non unit fractions of a set of objects
- Reason with fractions of an amount
- Problem solving – fractions of measures

### Decimals

- Make a whole
- Partition decimals
- Flexibly partition decimals
- Compare decimals
- Order decimals
- Round to the nearest whole
- Halves and quarters as decimals

### Money

- Pounds and Pence
- Convert pounds and pence
- Add money
- Subtract money
- Find change
- Write money using decimals
- Covert between pounds and pence
- Compare amounts of money
- Estimate with money
- Calculate with money
- Solve problems with money

## Spanish

Seasons



## Literacy



The Fossil Hunter  
Kate Winter

15 sessions, 3 weeks



Weslandia  
Paul Fleischman

15 sessions, 3 weeks

Non-chronological reports  
Retellings, character descriptions, book reviews



# Light it up!

Year 3/4 | Summer Term 1 | Mrs Rydqvist

## Geography

What are rivers and how are they used?

- Identify water stores and processes in the water cycle.
- Describe the three courses of a river.
- Name the physical features of a river.
- Name some major rivers and their location.
- Describe different ways a river is used.
- List some of the problems around rivers.
- Describe human and physical features around a river.
- Identify the location of a river on an OS map.
- Make a judgement on the environmental quality in a river environment.
- Make suggestions on how a river environment could be improved.

## Art

Craft and design:  
Ancient Egyptian  
Scrolls

## Music

Fly with the stars

- Play the chords of *Fly with the stars* on tuned percussion as part of a whole-class performance.
- Sing solo or in a pair in call-and-response style.
- Respond to and recognise crotchets and quavers and make up rhythms using these durations to create accompaniment ideas for the song.

Instrument - African drums

## Religious Education

Kingdom of God: Christianity

## Physical Education

Striking and fielding



## Computing:

Emails

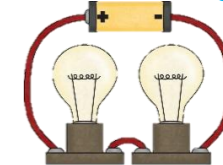


## Personal, Social and Emotional Development

Safety and the Changing Body

- Describe the best ways to avoid being tricked by fake emails
- Understand the reason for legal age restrictions
- Demonstrate and understanding of how search engines work and whether information is useful
- Understand some of the risks of smoking and some of the benefits of being a non-smoker
- Assess and live first aid to a casualty who is having trouble breathing due an asthma attack
- Understand choices that they make and those that are made for them
- Learn what to do in an emergency including calling the emergency services Year 4
- Understand that they will change physically as they change into an adult
- Understand the changes they have already gone through and those to come

## Science Electricity



- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators, and associate metals with being good conductors