# **MY LEARNING CHALLENGES** in Y6 Autumn Term

#### **Mathematics**

Place Value

Rounding

Factors, multiples and prime numbers

Decimals

Addition, subtraction, multiplication and division

Fractions

Arithmetic skills

#### Science

#### **Classification of living things**

Describe how living things are classified into small groups according to common observable characteristics.

#### **Evolution and Inheritance**

Recognise that living things have changed over time.

#### French

**Back to school** 

My local area, your local area

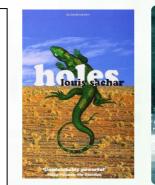
#### Computing

Variables in coding games using Scratch

Computer systems and networks - communication

#### **English**

Animal imagery poem Narratives from different perspectives Historical perspective writing Formal letter Grammar, Punctuation and Spelling VIPERS skills





## Personal, Social, Health and Relationships

Being Me in My World **Celebrating Difference** 

#### Geography What is a river?

Identify and locate significant lines of latitude and longitude.

What happens during the water cycle? Name and locate UK and world rivers. How are rivers used?

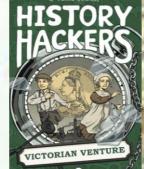
How does the course of a river change from source to mouth? (Features of a river.)

How can people and animals affect rivers?

What happens when rivers flood? A river investigation.

**Music** 

Нарру



#### **History**

How did the lives of (working) children change during the Victorian Era? What key events and inventions occurred during the Victorian Era? What do sources tell us about how children's lives have changed? What jobs did children have in Victorian England? What were they like? Why did they have to do them? What was life like in a workhouse? Who helped to improve their lives and how? How did schooling change during the Victorian era? How did Victorian children spend their leisure time?

#### Art & Design

Grid drawings - portraits William Morris – his life and patterns

# RE

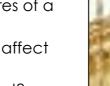
### PE

Circuits **Running skills** 

Classroom Jazz 2

### **Design & Technology**

The Great Brockwell Exhibition









What is the best way for a Muslim to show commitment to God?

Does belief in Akhirah (life after death) help Muslims lead a good life?

Throwing and catching skills – netball