



# Year 6 Curriculum Map Spring 1

This term's value is: RESILIENCE

## Key Information

PE:

**Shonibare:** Wednesday and Thursday

**Banksy:** Tuesday and Wednesday

**Correct P.E. Kit must be worn** to take part in the lesson. House top, navy bottoms, trainers.

## Maths:

Geometry: position and direction

Identify and describe positions on the full coordinate grid (all four quadrants) Draw and translate shapes on the coordinate plane (all four quadrants) and reflect them in the axes. Solve problems involving coordinates in all four quadrants

Statistics:

Construct and interpret line graphs using a range of scales

Interpret simple pie charts

Calculate the mean of a simple set of data.

Use the above to solve problems in a range of contexts.

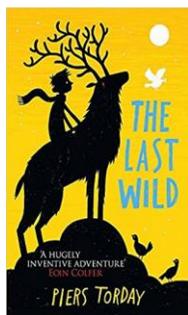
We will continue to work on:

- all 4 operations and efficient mental calculation strategies
- times tables (at speed) by heart, up to 12 x 12
- Test skills

**Please see the Calculation Policy on the school's website for clarification on methods.**

**Help at home:** it is always valuable to practice skills such as asking your child to calculate distances and time intervals and times tables.

## English – 'THE LAST WILD'



Children will be developing their skills as authors, writing a range of pieces based on Today's dystopian future. We will be working on widening our range of punctuation and the tone and formality required for each type of writing. We will be brushing up on our grammar and spelling skills in both our own writing and in editing and improving writing. **Help at home** ....read a range of genres, including newspapers and discuss environmental issues.

## YEAR 6 PROJECT

### Hope and Resilience

**Using, 'The Last Wild', we will be considering the role of government and large corporations and the impact they have on populations and the environment.**

**We will be continue to investigate the Mayan culture and summarise and collate information gathered about some of their extraordinary inventions and create an e-book.**

**We will also be discussing with the children the part that hope and resilience play throughout our lives and in particular this half term, in relation to the SATs.**

- ✚ **RE:** we will be learning about:
- ✚ How Christians believe the Easter Story helps people when they do wrong.
- ✚ How forgiveness, hope and salvation shown in the Easter Story are and what does this mean for Christians.
- ✚ What making a "Clean slate" means, forgiving others.
- ✚ Recollecting the Stations of the Cross.

**PSHE:** This half term, we will be looking at managing stress and working on building class membership, learning to respect and support peers in all contexts at school.  
**Help at home:** Discuss different strategies and experiences for managing stress.

## Science: Circulatory System

We will be learning to:

- Identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Explore the work of scientists and scientific research about the relationship between diet, exercise, drugs, lifestyle and health.

**Help at home:** talk about healthy bodies, healthy hearts and how to achieve a balanced lifestyle.

**ICT:** We will select, use and combine a variety of software (including internet services) on a digital device to design and create content that accomplishes given goals, including collecting, analysing, evaluating and presenting data and information in order to collate and complete the Maya civilisation digital books.

**Help at home-** these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.