Oak Class Autumn 1

#### Literacy

#### Reading

Pig Heart Boy by Malorie Blackman

#### Writing

Sherlock Holmes – classic fiction narrative <u>Outcome</u>: persuasive letter, setting description, character description <u>Grammar</u>: Homophones, simple and complex sentences. Past and present suffixes, punctuating speech and superlative suffixes.

Pandas - Non-fiction

<u>Outcome:</u> non-chronological report <u>Grammar:</u> formal and informal, conjunctions and colons.

# Thurlbear Christian Value

Friendship

# RE People of God

How can following God bring Freedom and Justice?

#### **PSHE**

Being Me in My World

# **Numeracy**

#### Place Value

Numbers to 10,000,000 Powers of 10 Number line to 10,000,000 Compare and order any integers Round any integer Negative numbers

#### Four Operations (Part 1)

Add and subtract integers Common factors

Common multiples

Rules of divisibility

Primes to 100

Square and cube numbers

Multiply up to a 4-digit number by a 2-digit number

Solve problems with multiplication

# History - What impact did the Shang Dynasty have on China's history?

Pupils should be taught:

The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of the Shang Dynasty of Ancient China.

#### Art - 2D drawing to 3D making

Pupils should be taught:

- -To create sketch books to record their observations and use them to review and revisit ideas
- -To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

# Geography - What is the impact China has had on Globalisation and Trade?

Pupils should be taught:

- -Locate the world's countries, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- -Describe and understand key aspects of physical geography.
- -Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- -Describe and understand key aspects of human

PE

FMS: Coordination: Ball skills Agility: Reaction/Response

### **Science - Animals including Humans**

### **National Curriculum Objectives:**

- I can identify the main parts of the human circulatory system and describe the function of the heart, blood vessels and blood.
- I can describe the ways in which nutrients and water and transported within animals including humans.
- I can recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

# **Working Scientifically Objectives:**

- Evaluate different aspects of their enquiries such as equipment and accuracy of measurements.
- Make predictions about which materials are soluble or insoluble.
- Use scientific language and illustrations to discuss, communicate and justify scientific ideas.
- Make careful observations when heating solutions.
- Plan own investigation to test how materials react with each other.
- Record my results in a table.

### **Home Learning**

Reading Literacy or Maths task

**Spellings**