#### **Science**

Animals including humans:

The heart

Diet, exercise and nutrition

#### Computing

Designing, writing and de-bugging a computer game using Scratch

# Maths

Year 6—SATs revision

#### **Four operations**

Y6 Order of operations Y5/6 Square and cube numbers Y5/6 Multiplying 4 digits by 2 digits

#### **Decimals**

Y6 Multiply and divide decimals

#### **Percentages**

Y5/6 Percentages as fractions and decimals

Y5/6 Equivalent fractions, decimals and percentages

Y6 Percentages of an amount

Y6 Ordering fractions, decimals and percentages

#### **Statistics**

Y5/6 Interpreting line graphs and pie charts

Y6 Drawing line graphs and pie charts

Y6 Calculating the mean

Y5/6 Calculating perimeter, area and volume

#### Geometry

Yr 5/6 Drawing shapes accurately

#### Art

Lino printing

Hokusai—The Wave

# **Design and Technology**

Creating a healthy snack and adapting recipes

# **Changes**

Red Kites—Year 5 and 6
Summer term

**Christian Values:** Wisdom and Endurance

Bible Links: James 3: 17-Wisdom Isaiah 40: 31

# **Learning powers:**

Be curious—Claire the camel

Enjoy learning—Edward the elephant



# PE

Dance/Athletics/Cricket (Thursdays)

Forest School—(Fridays) Year 5 T5/Year 6 T6

#### Music

Compose a leavers' song

Listen to and evaluate music on a theme

Rehearsing songs to perform to a large audience

#### Languages

Number to 100 and counting in 10s.

Describing the weather.

### RE

Can we know what God is like?

Does it matter what we believe about creation?

#### **PSHE**

Strategies for having good mental health

Human reproduction and birth

Transition to Year 6 and secondary school

# **English**

# Writing

**Explanation text** 

Instructions

Letter writing

Narrative based on 'Pig Heart Boy'

Reading - VIPERS

### Texts:

'The Arrival' Shaun Tan

'Pig Heart Boy' Malorie Blackman

# **Grammar, Punctuation and Spellings**

Using relative clauses (using who, that, which)

Use of commas for pauses, semi-colons, colons,

#### **Enrichment**

Trip to the Sikh gurdwara

Play performance

**Sports Day** 

#### History

The Vikings, Anglo-Saxons and Edward the Confessor

#### Geography

Mountains, volcanoes, earthquakes

How to help at home – see class page for further

details: Red Kites class page and blog

Daily reading

KIRFs – weekly practice of terms objective

Spellings - daily practice

# Vocabulary

Please see the vocabulary list that will support your child's learning in Science next term.

Please discuss what each word means and use it in context.

organs

muscles

veins

arteries

blood vessel

blood

oxygen

carbon dioxide

circulatory system

digestive system