#### **English**

Respect Curiosity Courage

#### Coraline (graphic novel) by 'Neil Gaiman'

- Horror Story In the style of 'Coraline'
- Planning, editing and publishing
- Poetry Doorways/keyholes

#### **Maths**

Happiness Resilience Responsibility

#### Fractions

- Fractions equivalent to a unit fraction
- Find fractions equivalent to a non-unit
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers
- Add mixed numbers
- Subtract fractions

### **History / Geography**

Resilience Courage Respect

#### How do we power the world?

- **Energy production**
- Energy use and climate change
- Non-renewable energy sources
- Renewable sources of energy
- Reducing energy use
- Solving the energy problem

#### Art / DT

Respect Curiosity Courage

#### **Plate Proportions and Left Overs**

Taste and evaluate seasonal foods

Explain the importance of protein

Discuss issues with over-eating

Research ways of reducing food waste

Following a recipe

### **Science**

Curiosity Resilience Happiness

Living Things and their Habitats Scientist Study - "Jane Goodall"

- Her research into chimpanzees
- **Exploration of endangered animals**
- How is the life cycle of a plant and an animal similar?
- Which animals stay move habitats during their lifecycle... why?
- Where in nature can you create new life without a male and a female?
- What do the stages of metamorphosis look

# Year 5 – Spring 2



## **PE/Games**

Happiness Courage Responsibility

### **Gymnastics/OAA**

Tuesday-Class teacher Thursday- S4A

#### **PSHE**

Resilience Happiness Courage

## **Rights and Respect**

- What's the story?
- Fact or opinion?
- Mo makes a difference
- Rights, respect and duties
- Spending wisely
- Lend us a fiver!

## <u>RE</u>

Respect Responsibility Curiosity

What happens when you die? (part 2)

- Recognise believes about the soul being part of god
- Recognise the ultimate goal for many Hindus and Sikhs is freedom from reincarnation
- Consider ways enlightenment can be represented in art

## **Music**

Courage Happiness Responsibility

NEIL GAIMAI

Composing and chords

- Using three notes to make a chord
- Composing with chords

### **Computing**

Responsibility Curiosity Happiness **Creating media- Video production** 

## What is a video

- Filming techniques
- Using a storyboard
- Planning a video Importing

## **Visits/Experiences**

Courage Happiness Curiosity

**Solar Farm visit** 

**Bikeability**