#### Science

**Values** (Resilience, Curiosity & Happiness) **Light** 

- Can I alter the size of a shadow?
- Why is the shadow of my ruler pink? Can air make shadows?
- How does light travel? Can light bend?
- Experiment in to microwaves and using wavelengths to show the speed of light.
- Is the reason that nothing can go faster than light because we have not tried hard enough?
- Why does my straw appear to split in water?
- Does the back of a rainbow look the same as its front side?

### Computing

**Values** (Curiosity, Responsibility and Confidence)

### Creating Media- Webpage creation

- What makes a good website
- Becoming a web designer
- Copyright or CopyWRONG?
- How does it look?
- Follow the breadcrumbs
- Think before you link

#### History

Values (Curiosity & Respect)

## The Mayan Civilisation

- Who were the Maya and what was their civilisation like?
- Why should we remember the Maya?
- Learn about Maya religious beliefs. Which other civilisations or religions have similar beliefs?
- Learn about the number system used by the Maya.



Year 6

Summer 1

## **PSHCE**

**Values** (Happiness, Resilience and Courage)

## **Being my best**

- Five Ways to Wellbeing project
- This will be your life!
- Our recommendations
- What's the risk? (1)
- What's the risk? (2)
- Basic first aid, including Sepsis Awareness

#### Δrl

Values (Curiosity, Resilience & Courage)
Inner Self Portraits

- To learn about Frida Kahlo
- Create a self-portrait including images of things that are important to you, showing inner and outer-self.

# Music

Values (Courage and Happiness)

Production rehearsals- Paws and Claws

#### P.E.

Values (Resilience & Confidence)
Cricket

- Physical: Underarm and overarm throwing
- Physical: Catching
- Physical: Over and underarm bowling
- Physical: Long and short barrier
- Physical: Batting
- Social: Collaboration and communication
- Social: Respect
- Emotional: Honesty
- Thinking: Observing and providing feedback
- Thinking: Selecting and applying strategies

P.E. lessons will be on a Tuesday and Thursday (S4A).

### English

Values (Curiosity, Respect & Courage)

# **Wonder by RJ Palacio**

- Empathy
- Precepts
- Author's craft
- Summarisina
- Writing from a different point of view

## Weekly comprehension SATs practice

#### Daily handwriting practise

Weekly spelling practice (Mondays with Mrs Thomson)

R.E. (Mrs Smith) (Respect and Courage)

Why is there suffering? (Part 2)

Relate stories such as Adam and Eve's choice in Genesis, Jesus' temptation and concepts from other religions to the theme of human wrongdoing and suffering.

- Understand the different perspectives on suffering and divine intervention presented in these stories from scripture.
- Explain why some people turn to prayer during times of suffering.

Make connections between teachings about Jesus and how some Christians view and respond to suffering.

### Maths

Values (Resilience, Courage & Curiosity)

#### Mrs Lonaton

Ratio

Algebra

#### **Mrs Thomson**

Position and Direction

Shape

Daily mental arithmetic practice