## **ENGLISH**

# Detective /mystery stories

#### Our Objectives will be to:

- Makes notes and develops initial ideas in writing, drawing on reading and research
- Uses organisational (paragraphs) and presentational devices (headings, subheadings) to structure texts and guide the reader
- Describes settings, character and atmosphere well by selecting appropriate vocabulary & grammar
- Suggests improvements to vocabulary, grammar and punctuation to enhance effects or clarify meaning
- Assesses the effectiveness of their own and others' writing

#### SCIENCE

- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- 2. Describe the movement of the Moon relative to the Earth
- Describe the Sun, Earth and Moon as approximately spherical bodies
- 4. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky
- 5. Research into constellations and how you can see different constellations in different parts of the world
- Working scientifically: Research into and draw simple graphs, then identify patterns

# Stag Class - Autumn 1 Elementary My Dear Watson



## MATHS

# Arithmetic and problem solving

## Our Objectives will be to:

- Number and place value;
- Mental multiplication and division;
- Mental addition and subtraction;
- Written addition and subtraction;
- Problem solving, reasoning and algebra
- Written methods for multiplication
- Written methods for division
- Order of operations

## RE

How was Jesus perceived by those around him?

## MUSIC

## **Victorians**

- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
- Develop an understanding of the history of
- Use and understand full staff and other musical notations

## PHSCE

# New Beginnings

- I know that I am valued at school
- I understand my rights and responsibilities in our school.
- I can tell you what helps my group to work well together.
- I know some of my strengths and weaknesses and how to celebrate the things I am good at.
  - I can help others to feel valued and welcomed.
  - I can think of ways to solve a problem in my friendship group

## COMPUTING

# Networking experts

- know the difference between the internet and internet service e.g. world wide web.
- show an awareness of, and can use a range of internet services e.g. VOIP.
- know how to effectively use search engines, and I know how search results are selected, including that search engines use 'web crawler programs'.
- show responsible use of technologies and online services, and I know a range of ways to report concerns.

#### GFOGRAPHY/HISTORY

### Map reading- London

- 1. Locate places on a range of maps
- Compare and contrast their environmental regions, key physical and human characteristics, countries, and major cities
- 3. Follow a route on a large scale map
- 4. Draw a sketch map using symbols and a key.

#### **Victorians**

- Develop use of appropriate subject terminology, such as: empire, civilisation. monarch
- 2. Describe some of the similarities and differences between modern day life and the Victorian times

# PE

We will be taking part in PE on Thursday and Friday afternoons. The children will need their PE kits for these days. We will be doing basketball and outdoor adventure activities.

## ART/DT

#### Construction Deerstalker hat

- 1. Select tools and equipment suitable for the task
- Explain their choice of tools and equipment in relation to the skills and techniques they will be using
- 3. Select materials and components suitable for the task
- Explain their choice of materials and components according to functional properties and aesthetic qualities
- 5. Order the main stages of making
- 6. Produce detailed lists of tools, equipment and materials that they need

#### Cooking- preserves and bread

- 1. Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
- 2. understand and apply the principles of healthy & varied die

#### The Great Exhibition- painting/ drawing

- 1. Use sketchbooks to record drawings from observations
- 2. Mix and match colours (create palettes to match images)
- 3. Lighten and darken tones using black and white
- 4. Begin to experiment with colour to create more abstract colour palettes