

**History: Crime and punishment in British history**

This term, we will be learning about the chronology of Britain from the earliest times to the present day on this aspect of social history. We will be understanding how to address historically valid questions and how our knowledge from the past is constructed from a range of sources. We will be learning to understand connections, contrasts and trends overtime and develop the appropriate use of historical terms.

**PE indoor: Gymnastics sequence of movement and balances**

This term, we will be learning how to develop flexibility, strength, technique, control and balance. We will be comparing our performances with previous ones and demonstrate improvement to achieve our personal best.

**PE Outdoor: Invasion Games - Basketball and Netball**

This term, we will be learning how to play competitive games and apply basic principles suitable for attacking and defending.

**DT: Felt phone cases**

This term, we will be learning how to use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. We will be generating, developing and communicating ideas through discussion, annotated sketches and prototypes. We will be learning to select from and use a wider range of materials and components, including textiles. We will be learning to evaluate ideas and products against design criteria.

**Short Course Autumn 1**

**Music:**

This term, we will be learning to play and perform in solo and ensemble with increasing accuracy, fluency, control and expression. We will be listening with attention to detail, recalling sounds with increasing aural memory. We will be learning to use and understand staff and other musical notation.

**Science: BIOLOGY Living things and their habitats/ Animals including humans**

This term, we will be learning to describe the life process of reproduction in some plants and animals. We will be describing the differences in the life cycles mammals, amphibians, insects and birds. We will be learning to describe the changes as humans develop to old age.

**Crime and Punishment**

**Short Course Autumn 2**

**COMPUTING: Programming - Developing an interactive game; Computational thinking - Cracking codes**

This term, we will be learning how to design, write and debug programs that accomplish specific goals and solve problems by decomposing them into smaller parts. We will be using logical reasoning to explain how some simple algorithms work. We will be learning about computer networks including the internet and understand how to use technology safely.

**PSHE: Class charter, school and class community, moral and ethical issues and different viewpoints**

This term, we will be recognising our worth as individuals and jobs that people carry out. We will be learning how to look after our money.

**Music: Charanga**

This term, we will be learning to improvise and compose music for a range of purposes using theinter related dimensions of music. We will be developing an understanding of the history of music.

**Maths: Maths No Problem 5A**

This term, we will be learning numbers to 1000000 and adding, subtracting, multiplying and dividing whole numbers. We will be solving word problems and learning about graphs and fractions.

**Scream - Edvard Munch**

**Art: The Scream- artist**

This term, we will be learning about an artist. We will be creating sketch books to record observations and use them to review and revisit ideas. We will be learning how to improve mastery of art and design techniques with a range of materials.

**Geography: Water**

This term, we will be learning about the water cycle and describe its processes.

**English: Reading and writing**

This term, we will be using the following texts and clips to assist us in developing our reading and writing skills:

- The Midnight Fox
- The Mysteries of Harris Burdick
- The Shadow Cage (short tales)
- Visual Literacy: Alma