



# Year Five — Autumn

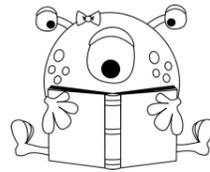


## As Writers we will...



Use modal verbs to write a persuasive speech in role as Philippe Petit from The Man Who Walked Between The Towers. We will use direct speech to engage the reader of our newspaper articles by including quotes from an eyewitness. We will use descriptive vocabulary and figurative language to write in role as Philippe walking the wire. To end our writing on this book, we will write biographies using the skills we have developed, before writing our own autobiographies. For our next story, we will develop our use of conjunctions to add information to sentences and write multi-clause sentences. Finally, we will plan our own memoir by adding to and developing a basic plan on our own. Our next book will be Hidden Figures, We will write a webpage for NASA using our research. We will then use a range of sentence types to create a job advert. Using the subjunctive tone, we will write a formal letter. We will then write an informal letter to Katherine's three daughters to give them advice using conditional sentences. At the end of the unit we will write a newspaper opinion piece.

## As Readers we will...



Read the book The Man Who Walked Between The Towers. We will look at pictures of the Twin Towers and use inference and deduction skills to answer questions. Then we will answer questions about the text and back up our answers with evidence. After that, we will interview eye-witnesses and record their quotes for our writing. To help with write our biographies we will read different texts and make notes about Philippe Petit. After that we will read The book Hidden Figures, We will act in role as trainee employees at NASA. We will ask questions and research the answers to help us with our writing. Then we will do a role on the wall about Dorothy Vaughn and Mary Jackson to identify how they were feeling and how they behaved at different points in heir story.

## As Mathematicians we will...



Develop our place value knowledge by learning how to read, write, order and compare numbers up to 1,000,000. Using these larger numbers, we will add and subtract using formal written methods. We will solve problems presented in line graphs and tables, embedding our addition and subtraction skills. Then we will work on our multiplication and division skills by learning about factors, multiples and prime numbers. We will develop our problem solving and reasoning skills within all these areas.

## As Linguists we will...



Learn vocabulary for the weather. We will read and listen to activities that incorporate days of the week. We will then learn words to help us create and present a Spanish weather forecast.

## As Scientists we will...



Begin recording Scientific diagrams, looking at life cycles of animals and insects. We will compare to find similarities and differences. We will carry out a controlled experiment looking at dissolving, making predictions and presenting our results in an appropriate way. We will learn about the planets and how they are related to each other. We will consider gravity and its effect on the Earth.

## As Thinkers we will...



Continue to explore the concept of rituals, looking closely at Sukkot. We will think about ways to celebrate achievement and personal goals. We will think about different types of relationships and different types of responsibility.

## As Artists we will...



Consider the work of Paul Cezanne when creating our own observational drawings. We will be learning how to use a range of different sketching techniques including shading, cross hatching and hatching to convey texture and tone.

## As Athletes we will...



Develop our upper and lower body strength and fitness as well as working in a team. We will then develop our core strength and stamina. We will be able to identify the physical and mental health benefits of fitness training. Then we will apply and link the movements we have learned in to a sequence. In our dance lessons we will be creating a dance inspired by the Olympics. The dance will start with our version of the Olympic torch ceremony. We will then represent the five Olympic Rings. We will then represent different Olympic events.

## As Designers we will...



Consider different frame structures to choose suitable products. We will explore and choose appropriate joining techniques to make a frame structure, using appropriate tools and cutting to the nearest millimetre. We will design an animal home, make it efficiently and evaluate it.

## As Musicians we will...



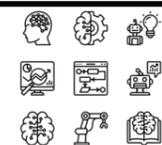
Use digital technologies to compose their own pieces of music. We will use a wide range of musical vocabulary to accurately describe and appraise music.

## As Historians we will...



Explore the Tudors of Tudor house. Through this local area study, we will begin to develop a better understanding of different types of sources and use evidence to build a picture of the past. We will explore the social diversity of the people who lived in Tudor house. In addition, we will explore the experiences of women in Tudor times by looking at their role in the household.

## As Computer Scientists we will...



Recap the importance of online safety before starting our topic of video editing. We will be learning the techniques, vocabularies and skills involved to make a successful video, using technology. We will then move onto using forms to collect information, including a flat-file database. Children will participate in designing their own flat-file database and choose tools to analyse their data.

## As Geographers we will...



Learn to how to identify the main biomes of the world and the main physical features of each one. We will then learn about the main vegetation and animals in each biome. Using maps and geographical language we will describe where the biomes are located. At the end of the unit we will learn about the biomes in the UK.