

As **Writers** we will be learning:

To write action-packed narratives focused on the character in our class book - Alex Rider. We will also be creating step-by-step instructions guiding aspiring youngsters (like Alex Rider) to become the next great 'Super Spy.' In addition, we will be delving into the world of non-fiction and use our new science knowledge to create non-chronological reports highlighting the advancements of electricity throughout history.

Our class book: Alex Rider - Stormbreaker

Author - Anthony Horowitz



As **Scientists** we will be exploring Electricity and the relationships between the brightness of lamps, or the volume of buzzers in relation to the number of cells used in a circuit. We will construct more complex circuits and learn how to represent them as diagrams, as well as trouble-shooting as to why a circuit may not function. During our science topics we will be addressing skills such as: fair testing, observations, classification and predictions.



As **Mathematicians** we will be learning how to:

In maths, we will be reconnecting with our previous learning by finding factors, common factors, prime numbers, prime factors, multiples, common multiples, square numbers and square roots. This will all link to our ongoing work on learning our times tables - knowing our times tables will help us so much with the rest of our work in maths!

This half-term we will be working on our knowledge of number and place value. We will be learning how to read, write, order and compare 6-digit numbers. We will also be learning the skills needed to add and subtract 6-digit numbers including decimals. In addition, we will be learning to interpret data by analysing a range of timetables and looking at Maths investigations to deepen our learning.



As **Artists** we will be learning:

Why Bronze was an important commodity during The Shang Dynasty. We will be designing and creating our own Bronze vessels, evaluating the effectiveness of our work and displaying our creations throughout school.



THE SHANG DYNASTY OF ANCIENT CHINA

Welcome to the new school year in Larch class! We can't wait to begin our new topic based on The Shang Dynasty.

This half-term we will be learning the routines of our new class and finding out more about each other ready for a fantastic year ahead! Please make an appointment to speak to us if you have any questions about our learning this half-term.

Miss Dumelow and Larch Class adults

In **P.E** we will be learning how to develop our gymnastics skills. We will develop flexibility, strength, technique, control and balance. In addition, we will perform routines using a range of movement patterns.

Homework will be set on a Friday and due in by the following Wednesday. We look forward to seeing your fantastic home learning and proudly displaying it in our classroom.

In **History** we will be exploring the 'Shang Dynasty of Ancient China'. We will learn about the achievements of the earliest civilisations and find out who Di Xin (King Zhou of Shang) was. We will explore the social hierarchy of different people in the Dynasty.

In **computing**, we will be learning to use micro:bits which are simple pocket sized computers. They have a variety of inputs and outputs, for example buttons and lights.

In **Religious Education** lessons we will be exploring the enquiry question: What values do people live by?

