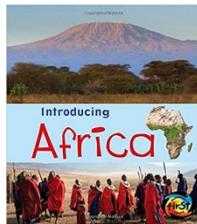


Steinbeck Class Autumn 2, 2021



REMEMBRANCE DAY
Left We Forget



Acorn Park

Science

As Scientists we will be carrying out a required exam practical in some topics, we will be exploring gas pressure and temperature, changes of state, internal energy, Specific heat capacity and required practical, Specific latent heat, pure substances, chemical reactions, Acids and Alkalis, Indicators and pH. They will also be continuing Maths in science topics.

History

As Historians we will continue with our topic on Witchcraft.

Geography

As Geographers we will explore the challenges and opportunities facing Africa. We will learn about the physical and human geography of Africa and its colonial history.

Art

As Artists we will be drawing trees in landscape and Christmas related art. We will be designing a carrier bag and creating a logo, font and colour for it. We will also use digital art programmes and explore the tools to create a composition. We will be celebrating Remembrance Day by creating poppies and doing a mural. We will be exploring other cultures with the day of death and Mexican artist Frida Kahlo and Christmas crafts like lanterns and other adornments.

English

In English we will be studying the novel The Outsiders. We will be looking at how gang warfare is portrayed through literature and learn about life in Sixties America. We will be practising journal writing and comparing the novel to the film with a critical analysis.

PE

Practical- Tchoukball and personal fitness.

Theory- The sport and active leisure industry. They will be looking at the different sectors in the industry and which jobs are in each. They will be working towards creating different documents such as CV's for different sports people and preparing for mock job interviews.

<p style="text-align: center;">IT</p> <p>In IT we will continue to learn and apply the fundamental principles and concepts of computer science, including abstraction, logic, algorithms, and data representation. We will analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems. We will go onto create 3D animations through object manipulation, and tweaking and adjusting lighting and camera angles.</p>	<p style="text-align: center;">DT</p> <p>In DT we will be drawing formal, isometric drawings leading onto orthographic projection.</p>	<p style="text-align: center;">Music</p> <p>As Musicians we will be learning how to read notation and write basic tunes. We will look at Christmas Carols and their origins and try to join in with some carols.</p>	<p style="text-align: center;">Forest School</p> <p>We will continue to advance our outdoor skills</p>
<p style="text-align: center;">Personal development</p> <p>In PDP we will be investigating a religion of the student's choice. They will be constructing a calendar of the religion's festivals and a poster about the religion's beliefs.</p>	<p style="text-align: center;">Citizenship</p> <p>As Citizens we will be thinking about the right to an education, the history of Parliament, the role of the Monarch and debating.</p>	<p style="text-align: center;">Maths</p> <p>This half term, students will be studying measure. They will be looking at conversion between metric measures for length, distance, capacity and mass. They will look at area and perimeter of a variety of shapes, on paper and in real life. Students will also study time converting between 12 – and 24- hour clock times, reading timetables for public transport and time planning. They will study vocabulary for metric and Imperial measures and begin to convert between them. Students will look at money and finances in context, beginning to understand budgeting.</p>	<p style="text-align: center;">RE</p> <p>In RE we will continue to learn about Christianity and study the festivals in the religious calendar</p>
		<p style="text-align: center;">Employability</p> <p>In Employability we shall be looking at college, college life, assessing our own skills and identifying areas for improvement.</p> <p style="text-align: center;">Animal Care</p> <p>We will learn how to care for the animals including the pigs.</p>	<p style="text-align: center;">Home Learning</p> <p>At home you can support the students by watching some films revolving around gang warfare in 60s America such as West Side Story. You could do some baking and convert the weights from metric to imperial and measure distances travelled in both KM and Miles. You could celebrate religious festivals at home as a family and try some traditional foods from the celebrations. You could look at college courses and discuss what jobs students would like to do.</p>