



Project Planning – World War 1, Nobel Prize winners and scientific advances

Curie Class

Weeks 1 – 3

Pupil voice – what do we want to find out? What is a Nobel prize?

Nobel prize winners during the war years. Nobel prize winners. Who and what they won it for. How it changed the world. Portraits and biographies.

What would we be nominated for?

Nobel Prize day – come as a Nobel prize winner. Science investigation day.

The years before WW1. What was happening around the world before WW1?

Why did war break out? Discussion and debate. Which countries were involved? Maps and atlases.

Leaders, politics – link to British values. Look at political parties in WW1.



Weeks 4 – 6

Start of WW1. Conscription. Conscientious objectors. Leaders and politics.

Countries involved.

Life at home. Women and children. Munitions factories. Land girls. Entertainment. Music and big bands.

Allies and enemies.

Combat. Battlefields and weapons.

Animals at war. War horse. Make puppets. Stop start animation.

Medical advances during the war years.

Doctors and nurses on the front line. Mobile hospitals.



Weeks 7 – 8

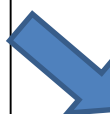
Walter Tull – Black British history.

Local regiments.

Visit to memorial in Potterspur.

Design a war monument.

WW1 day – dress up and have an armistice party. WW1 food and party games.



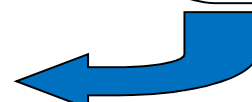
Week 9

Marie Curie – biographies, portraits, her life. Charity work. Nobel prizes.

Her work with uranium, polonium, radioactive material.

X-rays. How they work. X-ray art.

Petit Curies



Weeks 10 – 12

Science – Periodic table – element.

Art linked to atomic drawings

Scientific experiments - mixing, filtering, separating materials

Atomic Science Day