

As a scientist, we will learn about Forces:

- Gravity, air resistance & friction
- Mechanisms including levers, pulleys and gears – how these change sizes of forces
- Make repeat readings, using Newton meters
- Plan & carry out fair tests
- Analyse data & create graphs

PE :

**Basketball** – the children will be working within a team, choosing and combining skills in game situations to outwit an opposing team to prepare them for our intra-school competition.(Y5)

**Hockey** – the children will learn to use a range of shots and strokes to strike a ball in order to outwit their opponent. They will consider how to act as a good role model within a team, taking a lead when required.

**Fitness** – our Y6 children will be given the opportunity to take part in an afterschool 'fitness club'.

**Dance** – The children will be using their gymnastic skills from last term to create and perform a dance which will combine a routine to music from WW2 era (big band music) and a contemporary interpretation of the tragedy of war



# The Second World War

Years 5 & 6 Spring 1 2017

As musicians, we will be preparing for the Ryton Music Festival

- Explore pitch, tempo & dynamics
- Sing with others, as a group and with other choirs
- Improve technique & work towards a performance

As design technologists, we will be designing and building model Anderson Shelters

- Learn about history & purpose
- Test materials for strength & suitability
- Make a prototype
- Cut, shape and join materials
- Finish and furnish the shelters

As ICT users, we will be learning about E-Safety

- Consider the risks of being online
- Legal age minimums for social media
- Safe practice and guidelines

Scratch – designing games

- Import sprites & making them move
- Draw simple shapes
- Use 'IF' statements to make a decision in a programme
- Use x & y co-ordinates
- Make improvements to games
- Evaluate games

Our young Historians will be:

- Adding to their chronology skills by describing and explaining key changes in the period leading up to, during and after WW2 including political, social and technological changes.
- Making comparisons between different periods in history and WW2 and summarising the main events
- They will research the use of propaganda during WW2(British and German) and understands that some evidence is opinion or misinformation and that this effects interpretations of history.
- They will be selecting suitable sources of evidence to form their own opinion about events including the Holocaust
- Visit Ouseburn Victoria Tunnel to gain first-hand experience of an air raid shelter and question a WW2 veteran
- Our Year 5 children will visit Churchill's War Room in London

Our young Geographers will be:

- Identifying & locate countries involved in WW2 using a world map
- Begin to understand why countries formed alliances and world leaders acted as they did and give reasons for this
- Describe and make links between events and changes to countries economic outcomes
- Describe how things from the past effect countries today

RE – The Hindu Trimurti

- The Christian Trinity – God as the Father, Son & Holy Spirit
- Hindu deities
- Hindu worship (Puja)

Christianity – Jesus' ministry

- Teachings and miracles
- Discipleship – what it means to be a follower of Christ today

PSHE & C – New Beginnings

- New Year's resolutions – for ourselves, our families and the wider community
- Setting targets and thinking about how to achieve them