

**Y2 Learning Challenge: Going for gold and the value of team work**  
**Key Text: Dave and the Tooth Fairy**

**Prime question:** How can Usain Bolt move so quickly?

**Subsidiary questions:**

1. What does a hero look like?
2. Are you born a hero?
3. Where do heroes come from?
4. What makes someone a hero?
5. How would you symbolise a hero?

**Science** (Link to the performance of a highly tuned athlete like Usain Bolt)

Pupils should be taught to:

- Notice how humans grow into adults.
- Find out about the basic needs of humans for survival.
- Describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene.
- Ask questions and recognise that they can be answered in different ways.

**Geography** (Link to Usain Bolt's achievement at the Olympic Park, London. Consider how the park has changed since 2012.)

Pupils should be taught to:

- Name and locate the world's seven continents and five oceans. (Locate past Olympic Games)
- Use World maps, atlases and globes to locate London 2012 Olympic
- Use aerial photographs and maps with a key (of the Olympic Park of 2012)
- Use simple compass directions and locational language to describe a route on a map. (Directional games in the playground)

**History** (link to the 2012 London Olympics)

Pupils should be taught to:

- Changes within living memory, where appropriate, these should be used to reveal aspects of a change in National Life.
- The lives of significant individuals in the past who have contributed to national and international achievements. (Usain Bolt the fastest man on the planet).

**Art** (Olympic Ring collage and exploring paper textures)

Pupils should be taught to:

- Develop a range of art and design techniques in using texture, form and space.

**DT** (Help the children their own Olympic Medal)

Pupils should be taught to:

- Design a purposeful, functional and appealing product based on design criteria (Olympic Medal)
- Select from a range of tools and equipment to perform practical tasks.
- Select from a range of materials and components, including construction materials, textiles and ingredients according to their characteristics.
- Evaluate their ideas and products against design criteria.

**Music** (Music for the Olympic Opening Ceremony in London, Isles of wonder)

Pupils should be taught to:

- Listen with concentration and understanding to a range of high quality recorded music
- Use their voices expressively and creatively by signing songs and speaking chants and rhymes.

**Computing**

**We are astronauts.**

- Use logical reasoning to predict the behaviour of simple programs.
- Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
- Create and debug simple programs.