

# Y5/6- What is Success?

## Starting Stimulus

Exploring success

## Texts

Treason, Berlie Doherty

Holes, Louis Sachar

Inventors: Incredible stories of the world's most ingenious inventions, Robert Winston

Impossible Inventions: Ideas that shouldn't work, Matgorzata Mycielska

## Visits in and out

Hampton Court Palace

## British Values

Democracy

Rule of Law

## Sustainability

9. Industry, innovation and infrastructure

13. Climate Action

16. Peace, justice and strong institutions

## PSHE/RSE

**How can friends communicate safely?**

Friendships; relationships; becoming independent; online safety

**What jobs would we like?**

Careers; aspirations; role models; the future

## English

Diary Entry- Queen Victoria

Non-chronological report- Fact file

Narrative- Holes

Biography of an inventor (using Robert Winston book above)

Historical account

Script writing for Instructional Video (gardening related)

## Maths

Year 5- decimals, properties of shape, position and direction, converting units, volume

Year 6- statistics, properties of shape, Jurassic World Project

## Science

Electricity- variations in component functions, circuit diagrams, impact of voltage of cells on circuit

Light – shadows, reflection, eyes

### **Working scientifically:**

What happens as you add power sources to a circuit?

What is the relationship between objects, a light source and shadows? (Shadow puppets)

## Humanities

Monarchy and succession since 1066. To include:

Richard III

The Tudors (Henry VIII)

Queen Victoria

Inventors- Benjamin Franklin and Alessandro Volta

Climate change and influential activists, including Greta Thunburg

## Arts

DT- Mechanical Systems- Funfair Ride (KNEX). Engineer- Frederick Savage

Art- Portrait of Monarchs Artists- Hans Holbein and Nicky Phillips