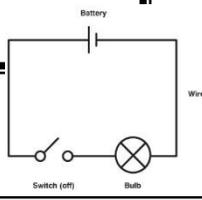


Science
Changing Circuits - investigation of different ways of creating circuits and the factors that affect them. They apply their knowledge to create a circuit using a motor on a fairground ride created in DT.



English
Persuasive writing - pupils write a persuasive advert for a new fairground ride for Alton Towers
Revision - focus on reading comprehension and spelling, punctuation and grammar.
The Arrival - children write the text for a picture book about a man moving to a new and unusual city.
Alice in Wonderland - children write character descriptions for the Mad Hatter as well as a poem in the style of 'The Jabberwocky' using portmanteau words.
Drama - End of year production



PE
Athletic skills - in preparation for Sports Day, the children perfect their running, jumping and athletic skills.
Batting and fielding skills - cricket, rounders
Line dancing - preparation for the legendary Stone Farm Barn Dance!

Art
Romero Britto - children study the art work of Romero Britto and then design and create their own art work, linked to the theme of 'moving on' in his style.



ICT / computing
Control and modelling - children create their own interactive game using 'Scratch' linked to Fairgrounds/
Spreadsheet modelling - children use spreadsheets to help them plan their mathematical investigations

Project Title: Fairgrounds (Summer I)
So...what's next? (Transition - Summer II)
Year 6

DT
Fairgrounds - children design and build a prototype ride for Alton Towers. They use an electrical circuit with switches and motors to make the ride work. They evaluate the effectiveness of the ride.

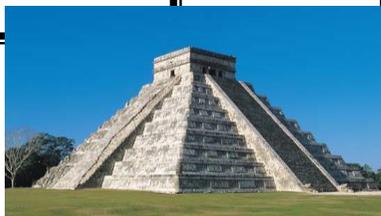


RE
The symbolism of trees - to explore how the tree has been used in religion and religious narratives.
Rites of passage - to explore the concept of Rites of Passage through Christian and Muslim practices
PDL
Sex education - children learn about the physical and emotional changes that they experience as they mature.
Moving on - children have the opportunity to discuss and prepare for the changes that will occur as they move onto their new secondary school.
Fire safety - children experience a workshop with the Hampshire Fire and Rescue Service



Maths
Revision - of all key areas including problem solving.
Mathematical problems:

- **Organise a day out to Marwell Zoo** (timings, costings)
- **Design a new theme park** (geometry - area, perimeter, costings)



History/ Geography
South America - during a Year 6 focus week, children will learn about the human and physical geography of South America. They will study the history of the Mayan civilisation in AD900 and compare this to other ancient civilisations (e.g. Ancient Egypt).