

Overview

This is another topic which lends itself really well to science and history. Through exploring toys, which date back to the Victorian Period, we learn about different materials that have been used and invented throughout the last 200 years. We design different toys, including cars and race tracks, and through this we consider the appropriateness of different materials for particular purposes. We also have a lot of fun visiting the local Guildford museum and school rooms. Here we get to step back in time and experience how it would have felt to be taught in school during the Victorian era along with which toys would have been available to play with. We also hear a little about Queen Victoria. This is the topic that leads up to Christmas and so we do spend time learning the Christmas story and celebrating the true values and meaning of Christmas. We also have our school production, and so put effort into learning the songs and a dance routine to perform.

English

We have a lot of fun reading and learning Lost at the Toy Museum. This is our introduction to Talk for Writing and how we can use it to help us write narratives. Together, we storyboard a shortened version of the story before learning to perform it with actions. When we know it really well, even without the storyboard, we are ready to write the whole learnt version. This is a lovely opportunity for the children to turn their learnt sentence writing skills into narrative writing.

History

- Find out about old toys and compare to modern toys
- Learn about the invention of plastic
- Visit Guildford museum for Old Toy Workshop and Victorian school room
- Visit the Guildford Castle and grounds where children learn about Lewis Carroll
- Children to bring in and talk about old toys
- Children talk about their own life events so far and organise these on a timeline
- Children learn to define past and present
- We touch upon Queen Victoria and who she is in relation to Britain's present Queen

Science - Everyday Materials

- Identify and name different materials
- Distinguish between the object name and its material
- Describe and sort materials by properties
- Investigate which material would make the best umbrella for Old Bear
- Design and test materials for a Hot Wheels race track
- Asking simple questions and recognising that they can be answered in different ways
- Gathering and recording data to help in answering questions
- Carry out investigations to test the strength and suitability of a range of materials

Music

- Play tuned and un-tuned instruments
- Use voices expressively and creatively by singing songs and rhymes
- Christmas production

P.E.

- Ball skills

D.T.

- Design and make a moving toy car from wood

Art

- Follow instructions to draw a teddy bear and use oil pastels to carefully colour it in
- Make and colour a penny spinner
- Christmas decorations

R.E.

- Who is God?
- Old Testament people
- The Christmas Story
- Why do people give gifts at Christmas?

Computing

- Exploring electronic toys and games: develop basic programming skills using Bee-bots
- We learn about what an algorithm is and how to build a basic algorithm using Bee-bots

Year One Autumn 2 Toys

