

Bears, Dolls and Mechanics - Comparing Old and New Toys

KS1 Years 1 and 2

Teaching session - 90 minutes



National Curriculum links: History, STEM, English

Objectives

- * To encourage children to identify similarities and differences between toys of the past and the present day, including the materials from which they are made. To help them understand how and why they are different. To use appropriate vocabulary to describe the artefacts
- * To help children understand how science can be used to explain how toys move and that a force is needed to stop or start an object or to change its direction. For the purposes of KS1, the force is either a 'push' or a 'pull'

Resources

Museum exhibits

Handling collection – Teddy bears, dolls, moving toys and related items including materials

Teaching Activities

Introduction

Children to consider their own toys and the materials used to make them

Activity 1

Look and Find – searching for key objects in the museum display with focus questions

Activity 2

Talk and discussion with further key objects, demonstrating how to identify old and new toys from their appearance and the materials used to make them. Making a family history time-line

Activity 3

Handling - boxes of toys and related items, for discussion, in smaller groups

Activity 4

Look and Find – searching for moving toys around the museum with focus questions

Activity 5

Introduction to 'push' and 'pull' toys. Children watch demonstration of a clockwork engine and its internal 'wind-up' mechanism

Activity 6

Handling - boxes of moving toys for discussion, in smaller groups

Plenary

What did we learn? What did we enjoy most? Children consider toys of the future!