

## Toys Year 1: Spring 1



#### Coverage:

#### Science

- To find out about everyday materials.
- To distinguish between a toy and the material from which it is made.
- To identify and name a variety of everyday materials including wood, plastic, metal and fabric.
- To compare and group together a variety of toys on the basis of their simple physical properties.
- To describe the simple physical properties of a variety of everyday materials.

#### Art

- To explore the work of the artist, Andy Warhol and replicate his work.
- To describe his art.
- To use painting to share their ideas and experiences of toys.

#### Design and Technology

- To design purposeful, functional and appealing toys for themselves and to display in our toy museum.
- To select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing.
- To evaluate their ideas and products against their design.

### History

- To develop an awareness of toys from the past.
- To understand some of the ways in which we find out about the past; for example, books, discussions, photos, visitors.
- To compare old and new toys and to understand similarities and differences between their function and materials.

#### Computing

 To use technology such as Book Creator to create a toy fact file.

#### Key skills and knowledge:

- I can use vocabulary such as toy, old, new, compare, material, artist, metal, wood, plastic, electronic and timeline.
- I can discuss, compare and explain changes to toys over time.
- I can identify and name different materials and their properties.
- I can name a famous artist and discuss his techniques.
- I can design, create and evaluate toys.
- I can discuss toy stories such as Traction Man and Old Bear.

## Enrichment:

History/ Science: A visit from the Toy Specialist "Tommy Top Hat".

# Key Language and Vocabulary:

- Toy
- Old
- New
- Compare
- Material
- Artist
- Metal
- Wood
- Plastic
- Electronic
- Museum
- Timeline
- Replicate

## Knowledge and Fact Sheet:



#### Key Questions:

- 1. What is your favourite toy and why?
- 2. Which toys do you enjoy playing with?
- 3. What materials are your toys made from?
- 4. Where do the materials come from?
- 5. Can you describe the physical properties of your toys?
- 6. Can you sort toys into different criteria?
- 7. What is an artist?
- 8. Who was Andy Warhol?
- 9. What was he famous for?
- 10. Can you name some old toys that we don't have now?
- 11. Who was Tommy Top-Hat?
- 12. Why did he visit? What was your favourite old toy that he brought in? How did it work?
- 13. Who was Traction Man? What is special about his action outfits?
- 14. Can you describe one of his adventures?

## Pupil Leadership:

Performance, quiz or presentation on aspects of the topic from each class to the other classes highlighting their knowledge and skills.



## Toys Year 1: Spring 1



Art	DT
-----	----

- Paint our toys
- To create a picture in the style of Andy Warhol.
- To design, make and evaluate toys such as a peg doll and a puppet.
- To stage a toy museum with their work

#### Music

 Toy Songs from Music Express

#### Additional Links

 Visit from the firefighters and the road safety team

## English

- Descriptive writing of their favourite toy
- Writing a set of instructions for a game
- Write a toy riddle – which toy am I?
- Write a toy story
- Make a written prediction
- Write a thank you letter to Tommy Top — Hat
- Write an invitation to our toy museum
- Write an evaluation of the toys that they made
- To listen and discuss toys, asking questions

#### Computing

- Book Creator
- Take photographs linked to our topic and learning.
- Create symmetry pictures on the iPads

#### Maths

- Create a toy timeline
- Create symmetrical art work
- Make links to 3D shapes where possible

## Targets – A year One Artist and Design Technician

- I can create a picture in the style of Andy Warhol
- I can paint my favourite toy
- I can design, create and evaluate a toy
- I can help to organise a collection of toy art and design work for the toy museum.

### Targets - A year One Historian

- I can compare old and new toys.
- I can discuss similarities and differences between old and new toys.
- I can order toys by age.

### Targets- A year One Scientist

- $\bullet\ \ I$  can distinguish and name materials.
- I can compare and group toys by their materials.
- I can describe simple properties of toys and where they come from.

### Targets – A year One Computer User

- I can use Book Creator to create an information booklet about toys.
- I can use an iPad to take photographs of toys.
- I can use an iPad app to create symmetrical pictures.

#### Music - A Year One Musician

- I can use my voice expressively to sing songs.
- I can listen to recorded music and describe how it makes me feel.

**Enrichment:** A visit from the Toy Specialists in January.

## Science

- Sort toys by materials
- Identify materials and describe the properties of different toys
- Materials investigation

## History

- Compare and sort old and new toys exploring their similarities and differences
- Understand why materials and properties
- of toys have changed over time

Previous learning in Reception related to this topic:

I can experiment with toys.

I can sort and group toys.

I can investigate which toys float and sink.



## Toys Year 1: Spring 1



I can create toys using different materials.
I can make a rocket using materials and construction.