

## Wonderland Curriculum Information

Spring 2024

# Toys and Inventions



#### **OUR FUTURE STARTS HERE...**

As a values led school we believe that all children have rights. The right to be educated, the right to be heard, the right to be treated fairly and the right to be healthy. We want our children to learn about the rights they have and the lives of children throughout the world and to explore this through the Global Learning Project (GLP). Our aim is to educate our children about global issues and their role in a globally-independent world and explore strategies by which they can make it more just and sustainable. This term, in year 1 our topic is "Toys and Inventions'. We will be exploring our school's respecting rights and what they mean and represent. We will discuss questions such as "Do all children have toys? Do girls and boys have different toys? Is it fair that some children have more toys than other children?"

To connect with the GLP we will be exploring global learning through the following moral question:

• Does our need for and use of plastic justify the impact it is having on our oceans?

### **Humanities**



Through our Toys and Inventions' topic, we will be learning about toys in the past and present. We will be comparing games played by children in and outside of schools when our parents/grandparents were young, to those games we play today.

We will research the first powered flight and the invention of the television so will be learning about the Wright Brothers and John Logie Baird.

### English



Children will be having phonics sessions in their Read. Write Inc groups to continue their learning of the basic sounds to support their reading and writing. Children will be writing creatively over the whole curriculum, using their phonetic knowledge to support them. We will be concentrating on letter formation, handwriting, using a capital letter, full stops and finger spaces to make them excellent writers. The term will focus on toy-related stories and films, where children will be developing proficiency in inferring ideas about characters as well as learning to create their own stories.

## MATHS ⊠ ⊕



In maths, we will be looking at place value within 20, extending to 50. In the Autumn term, children learnt the numbers to 10. In this term, they extend that learning to count to 50. We will provide the children with regular opportunities to verbally count to 50.

Children will also compare lengths and heights of objects using language such as "longer than", "shorter than" and "taller than". Children will begin to understand that height is a type of length and that the language they use changes, depending on what type of length they are describing and comparing

#### Science



This term we will be focusing on materials and their properties. We will be learning to distinguish between the object and the material it is made from.

We will be researching about Ole Kirk Christiansen who founded the Lego Company, and how Lego has changed overtime.

We will also conduct some experiments to determine which objects are strong, waterproof, buoyant etc.

### **COMPUTING**



We will be using iPads to understand that algorithms are precise instructions that can be followed. They will also learn how to follow and devise a simple algorithm.

The children will then start using technology to create text.
They will use word processing software to create different

text and learn that text can be

saved as a document.



PE will be on Monday and
Tuesday this half term.
We will be focusing upon
gymnastics an improving our
balance. We will develop our
knowledge of gymnastics
balances and our ability to hold
a balance.

We will then start football skills and learn how to keep the ball close and under control. The children will then start to provide feedback to their peers on how they could improve their technique.





We will begin this term by looking at "Belonging/Who Am I?". The children will learn about our world and know that the world contains many beautiful natural things, all of which are unique. We will also consider different beliefs about origins.

The second half term we will look at Islam and the Prophet Muhammed - messenger of Allah.

### Art/ DT



This term we will be focusing upon sculpture and collage.
On the theme of the natural world, the children will create sculptures, collages, 3D models of creatures and a giant spider sculpture, inspired by Louise Bourgeois.

## Music 1

Our weekly music lessons will allow us to learn new songs and perform these in assemblies.

#### **PHSE**



We will focus on our school values and develop an understanding of our rights.

Our focuses for this term will be "Daring to be different" and Living Strong".

