

# Gadgets & Gizmos

## Welcome to Year

We hope you had a lovely refreshing Summer and are ready for the term ahead in KS1.

Our first topic is 'Gadgets and Gizmos' where we will be reading the story 'The Robot and the Bluebird'.

Our learning will focus on



the essential question "What makes something alive?" Throughout the half term we will revisit this question and discuss our thinking and learning. Our topic work will explore robots, leading to designing and making our own model robots. We will look at how machines and robots have changed over time. We will use iCT to support our learning.

#### **PE Days:**

Year I's PE day will be; Wednesday and Thursday

Please ensure your child's kit stays in school for the whole half term and that all clothing and shoes are named. It is advisable that no jewellery is worn on these days.

## **Snacks and Drinks:**

Please ensure your child brings in a healthy snack and drink to have during the day. Please no NUTS in any snacks or lunches as we have children in school with airborne nut allergies. Thank you.

## **Home Reading:**

Children will be receiving 2 reading books to take home each week. Please read at home daily with your child, it really does have a positive impact on their progress.

## Library:

The children will soon have the opportunity to visit the library once a week where they may choose a book to take home to read. It is important that they bring their book in to exchange for a new book on their allocated day (which is to be confirmed shortly).

### Parent Help:

If any parents or family members have any time to spare during the week and would be available to come in and hear readers or help the children with their learning, it would be much appreciated! Please let us know.

Many thanks, Mrs Whitmore, Miss Wheeler, Mr Nation and Mrs Gray.

## **Literacy**

Focus: Retelling a constructions of cons

Our class book is the Robot and the Bluebird. We will explore themes and questions about robots and living things and non-living. We will try to retell the story in our own words.

We will be learning about the features of instructions and will apply these to our own writing about something we have created.

## Maths o

Focus: Place Value

We will be consolidating our knowledge of the place value of a digit and ordering and comparing numbers up to 30, then 50 and 100. We will use a variety of physical resources to represent tens and units. We will be working on addition and subtraction using our understanding of number.

## <u>Science</u> Focus: Materials

We will be developing our understanding of materials by naming them and investigating their properties.
We will be working on our investigative skills with projects that solve problems by making and testing predictions.

## PE

Focus: Gymnastics/
Dance

We will be enhancing our balancing skills and our control and coordination. We will move in a variety of ways on the floor and the apparatus. In Dance we will explore movements of machines or robots.

## RE

Focus: Signs of belonging in the community and to a religion.

### PSHE

Focus: Family and relationships - our friendships.