

## Science

We will be investigating the properties of different materials through a series of practical investigations. We will identify by name a range of common materials and through our exploration identify their different properties. Children will choose the most suitable material for their toy designs.

Can your child find out where materials come from and consider the effects on the environment?



# Toy Story – ‘To Infinity and Beyond!’

## Year 1: Autumn 2 2020

## Art

**Children will be selecting their own materials and textiles to make their toy. Children will focus on the work of artist Wendy Tsao.**

**Can your child explore materials at home? Which materials could you use to make puppets at home? Could you make a puppet/decoration for a friend for Christmas?**

## D.T

We will be looking closely at existing toys and how they are made and their functionality. We will also become ‘Toy Doctors’, combining, fixing and adapting toys in our class Toy workshop.

**Can you create a design at home for your dream toy?**



## English

We will enjoy a range of good quality fiction texts linked to toys. We will explore characters, settings and themes as we develop vocabulary and narrative through role play activities and oral rehearsals. We will become familiar with each text, joining in with predictable phrases and sequencing events in the story independently.

**Can you make your own book about the adventures of your favourite toy?**

We will continue to practise and develop our sound knowledge in our daily phonics lessons. We will also continue to improve our reading skills; blending, segmenting, sight recognition and inference by reading, stage appropriate decodable phonics book as part of a small group read led by a class adult.

**Can you share these books at home with your child and use the comprehension questions to discuss the text and develop their understanding?**

## History

We will be visited by some of Santa’s cheeky Elves with a top secret mystery for us to explore!

We will need to look closely at old toys and identify how they have changed over the past.

**Can you ask your grandparents about their favourite toys from their childhood?**

**Can you bring in a photo of their favourite toy or ask them to describe it for you to show and tell?**

## Maths

### Place Value

We will continue to develop fluency in numbers by accurately representing different amounts including teen numbers and 2-digit numbers. We will explore number patterns and fact families deepen our understanding of our number system.

**Can you practise forming your numbers accurately up to 100?**

### Addition and Subtraction

We will continue to deepen our knowledge on calculations by adding and subtracting 1 and 2 digit numbers up to 20 with growing independence using concrete resources and counting equipment as modelled by the adults. We will also begin to record our number sentences accurately with support.

**Can you practise pairs of numbers that equal 20 using objects or by drawing pictorial images to show your number sentence?**

### Measures: Money

We will begin to explore money in our toy workshop, exchanging notes and coins for toys of different values. We will explore problems involving money and change form given amounts up to £1/ 100p.

**Can you count the money in your money box and make coin rubbings for us**