

**Learning Challenge- Is the Wii more fun than grandma and grandad's old toys?  
What do aliens think of life on planet Earth?  
WOW Starter – Browse a toy catalogue to find toys you would like.**

**English**

We will be reading a range of fiction and non-fiction books about toys. We will be learning how to write good sentences, including finger spaces, full stops, question marks, exclamation marks and capital letters for the beginning of sentences, proper nouns and the personal pronoun "I". In phonics we will begin our preparation for the Year 1 Phonics screening.

**Mathematics**

Reading and writing numbers. Counting forwards and backwards in steps of 1 and 10. Place value. Addition and subtraction. 2D shapes. Measurement – length and height. Position and direction. Money – recognising and knowing the value of coins and notes. Fractions – halves.

RM easimaths computer programme.

**Science**

The children will observe changes across the four seasons. They will observe and describe weather associated with the seasons. The children will learn to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. They will describe materials using their senses. They will sort materials into groups by a given criteria.

**Computing**

The children will begin their computing sessions by considering the importance of online safety. Having learned how to use the internet safely we will start exploring Purple Mash. Having understood the basics of Purple Mash, we will move on to learning how to group and sort, make pictograms and use Lego builders.

**History**

Children will learn to recognise some characteristics of toys in the past and to ask and answer questions about toys in the past. They will learn differences between old and new toys and communicate what they know about old and new toys through talk, play and writing. The children will use the internet, information books and other people to find out about toys in the past.

**Design Technology**

The children will design a moving toy picture with a push and pull mechanism. They will investigate how toys move. They will create a plan for their design and will try and follow it. They will use an assortment of materials to decorate their moving toy picture. They will evaluate their work and say what they like or dislike about it.

**Physical Education**

We will build our teamwork skills with teamwork games and learn how to use gymnastics equipment safely. We will begin to use our gymnastics skills to form short sequences in groups. In outdoor P.E. we will be focussing on ball skills.

**Religious Education**

Our learning this term focuses on Christianity. We will be learning about the Creation Story and the Christmas Story. We will consider the concept of God, creation and incarnation. Our learning will be centred around the questions 'why would God want Christians to look after the world?' and 'what gifts might Christians in my town have given Jesus had he been born here rather than Bethlehem?.'

**Design Technology**

We will be harvesting and cooking the fruit and vegetables that the children helped to grow in Reception. We will think about the texture of the outside and inside, and use our senses to explore the smell, taste and appearance of the different fruit and vegetables. We will take care when cutting and learn about good food hygiene such as washing hands.

**PSHCE/ RSHE/P4C & British Values**

We will be discussing new beginnings and how to cope with changes, to help to settle in to Year 1. We will discuss how to be a good friend and what to do when friends fall out. In British values we will talk about Democracy and the Rule of Law. We will discuss how important it is to have rules and what would happen if there were no rules.

**Music****How low can you go?**

High & low sounds in songs.  
Link to high & low notes on tuned instruments.

**How can we accompany a song?**

Use body percussion & instruments to accompany songs.  
Appropriate choices.  
Christmas music.

**Music appreciation.**

## Additional Learning Opportunities

Science investigations

Magical Toy Museum (TBC)

Harvest Festival (TBC)

Christmas Production (TBC)

Beaumont Primary School

## Learning Map

**Home learning for: “Is the Wii more fun than grandma and grandad’s old toys?”  
and “What do aliens think of life on planet Earth?”**

### Daily Home learning (Highly Recommended)

1. Take home your reading book and reading record daily and read with an adult.
2. Talk about what you are reading with an adult and answer questions such as ‘why do you think that happened?’ or ‘what do you think will happen next?’.
3. After you have read your book ask your adult to complete your reading record.
4. Take home your weekly spelling list to practise ready for the school test on Thursday.
5. One piece of home learning will be set each week on a Friday, it is to be returned at the latest by the following Wednesday. The home learning may be Maths, English or Topic based.

### Activities (Work to be supported by an adult)

The following are home learning tasks, which we would encourage your child to do at home. They can be completed in any order. Finished work should be brought to school and will be shared with the class.

1. Look for information in the local library on toys, materials and the weather.
2. Talk to parents/grandparents/carers about the toys they played with when they were children.
3. Talk about how toys work.
4. Find out what materials are used to make toys, buildings and furniture.
5. Make a toy out of recyclable materials.

### Places to visit

1. Libraries.
2. V & A Museum of Childhood, Bethnal Green, London.
3. Science Museum, Kensington, London.