

## Year 1 Spring 1 Memory box Why is Frank Hornby famous?



### English

**Genre: Traditional Tales, Recount and Instructions**

**Key Text:** Little Red Riding Hood

#### We will be learning to:

- Read a range of traditional tales.
- Identify the main events in traditional tales, sequencing them in chronological order using pictures or sentences.
- Identify the beginning, middle and end sequencing through pictures.
- Identify characters, good, bad and their behaviours, motives and write character profiles what they are like.
- Use drama and story props to retell and act out the story.
- Write own version of a traditional tale

#### Recount

- Listen to personal experiences
- Make a visual time line to order events.
- Write a simple recount through modelled and shared composition.
- Plan, draft, edit and review the recount

#### Instructions

- Follow instructions.
- Write a sequence of multi-step instructions.

#### You can help your child by:

Reading with your child frequently and complete given homework as this supports the work we are doing in school. Make use of Active Learn to support reading at home.

<https://www.activelearnprimary.co.uk>

### Maths

**Focus: Addition and Subtraction and Place Value**

#### We will be learning to:

- Represent and use number bonds and related subtraction facts within 20
- Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.
- Add and subtract one-digit and two digit numbers to 20, including zero.
- Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as  $7 = \square - 9$
- Count to 50 forwards and backwards, beginning with 0 or 1, or from any number.
- Count, read and write numbers to 50 in numerals.
- Given a number, identify one more or one less.
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Count in multiples of twos, fives and tens.

#### You can help your child by:

Complete the weekly homework as this supports the work we are doing in school. Make use of everyday maths opportunities such as counting coins, spotting odd and even numbers and playing card games such as higher or lower. Make use of Times Tables Rocks Stars

<https://ttrockstars.com/>

## Science

### Focus: Materials

#### We will be learning to

- Distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials including wood, plastic, glass, metal and rock.
- Ask simple questions and recognise that they can be answered in different ways
- Identifying and classifying e.g. sorting different materials.

#### You can help your child by:

- Talk about different types of materials in the home.
- What objects are made from and why that material has been chosen eg its suitability?



## PE

### Focus: Gymnastics and Dance

#### We will be:

- In gymnastics we will be developing balance, agility and co-ordination in solo, partner and group work.
- We will develop jumping, balancing, rolling, travelling, leaps and weight bearing as well as sequence work.
- Copying and exploring basic actions with some control and coordination
- Responding to stimuli using dance actions.
- Linking and repeat basic actions to copy or create and perform a movement phrase in a controlled manner with a beginning, middle and end.
- Learning the importance of a warm up and cool down.

#### You can help your child by:

- Allowing your child to become independent with dressing themselves.
- Why not sign up for an after school club?



## DT

### Focus: Construction and Mechanisms – a moving vehicle

#### We will be learning to:

- Meet the needs of a simple design brief.
- Discuss what product I am designing and making and explain who the product is for and why.
- Look at existing products and talk about what works well.
- Evaluate my product against the design brief discussing what worked well and an improvement.
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock ups and, where appropriate, information and communication technology.
- Select from a range of tools and equipment.
- Perform practical tasks including cutting, shaping, joining and finishing.
- Explore and use simple mechanisms such as wheels and axles.
- Develop knowledge as to how structures can be made stronger, stiffer and more stable.
- Create products using wheels and axles.

#### You can help your child by:

- Look at toys and talk about how they move e.g. wheels, axels, levels and pivot points.
- Talk about the material the toys are made from



## RE



**Theme:** Jesus as a Friend

**Concept:** Incarnation

**Key Question:** Was it always easy for Jesus to show friendship?

**Religion:** Christianity

### We will be learning to:

- Identify when it is easy and difficult to show friendship and explore when Jesus may have found it difficult.
- What can I learn from religious traditions?
- Should people follow religious leaders and teachings? (Believing/Behaving)

### You can help your child by:

- Showing respect for different religions

## PSHE



**Theme:** Dreams and Goals

### We will be focusing on:

- Setting goals
- Identifying successes and achievement
- Learning styles
- Working well and celebrating achievement with a partner
- Tackling new challenges
- Identifying and overcoming obstacles
- Feelings of success

### You can help your child by:

- Encourage your child to reflect on their school day.

## History – Toys – Changes in Living Memory - Toys

### We will be learning to:

- Develop an awareness of the past and present e.g. which toys are from the past and which are from today.
- Fit people/events (4) into a chronological framework.
- Ask and answer questions about the past. E.g. which things are old and which are new?
- Understand some ways we find out about the past.
- Use given sources to learn about the past.
- Use books, videos, photographs, pictures and artefacts to find out about the past.
- Identify some similarities/differences between ways of life at different times. E.g. changes in toys between grandparents and today.
- Sort events/objects/people into groups e.g. then and now.
- Recall some facts about people/events before living memory – Frank Hornby (Frank Hornby invented Meccano, wooden toys were from the past, Meccano Factory is local to our area.
- Appreciate that some famous people have made our lives better today - Frank Hornby

**You can help your child by:** Talking about what toys were played with in your family. E.g.: mum, Grandma.



## Music

### We will be learning to:

- Use our voices expressively and creatively by singing songs and speaking chants and rhymes.
- Learn to play the recorder and recognise simple notes.
- Listen with concentration and understanding to a range of high-quality live and recorded music
- Experiment with, create, select and combine sounds using the inter-related dimensions of music.
- Compose in the style of The Beatles (Rock n Roll/Pop)

### You can help your child by:

- Listening to music by The Beatles. Discuss likes and dislikes.
- Encouraging your child to be musical at home. Use junk materials to make your own instruments and sing songs.



## Computing

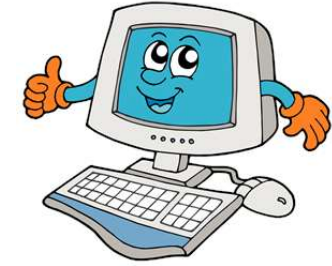
### Focus: Programing Toys

#### We will be learning to:

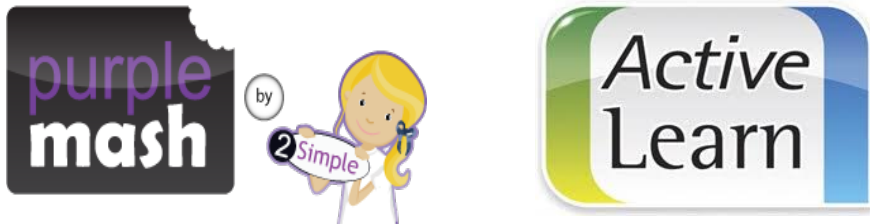
- To understand that a programmable toy can be controlled by inputting a sequence of instructions.
- Develop a set of instructions as an algorithm.
- Program a toy to follow their algorithm and debug programs.
- Predict how their programs will work.

#### You can help your child by:

- Remind your child to use technology safely. Remember to make use of Active Learn to support your child's reading, Times Tables Rock Stars to support Maths and Purple Mash to support all curriculum work. Every child in our school has a unique login to allow them to access a wealth of free fun educational resources to support their learning experience.



Children's logins can be located on their reading folder.



<https://www.purplemash.com/sch/listerinf>

<https://www.activelearnprimary.co.uk>

<https://ttrockstars.com/>

### Research Questions

Here are some questions you may wish to research with your child to support our topic this term

**Can you research your favourite toy and find out what it is made from?**

**How does your toy move?**

**Can you name the four Beatles?**

**Can you find the Meccano model on Edge Lane Retail Park?**

Further details of our curriculum can be found on the school website

<https://listerinfants.org.uk/curriculum/>

