

## The Year 2 recommended apps

### **Maths apps**



[Math Loops lite & Times Tables \(free\)](#) helps speed up fluency of addition, subtraction, multiplication and division facts.



[Times table cloud \(79p\)](#) Good for improving tables recall speed.



[Eggs on Legs \(99p\)](#) Addition, subtraction, multiplication and division skills are all put to the test as you try to crack eggs hiding a digit. Four great Primary Games combined into one cracking App!



[Hit The Button \(£2.99\)](#) Play minute-long games where you answer as many questions as possible and has lots of different play modes.



[Squeebles Maths bingo \(£1.99\)](#) It has all the fun of the traditional Bingo game version for addition, subtraction, division and multiplication, with the additional motivation of earning ice-cream ingredients with which to create unique ice-creams in Ruby's ice-cream parlour!



[Jungle Time \(£2.99\)](#) includes a multi-lingual talking clock and animal faces to help young children learn to tell time. It includes face clocks, digital clocks, even Roman numeral clocks.



[DoodleMaths](#) to build the maths confidence of your 4-14 year old with a personalised and responsive programme tailored to their strengths and weaknesses. Multi award winning. (One-month subscription for your child £4.99, Annual subscription for your child £44.99)

## English apps



**Wordventure! (free)** Children make funny stories by adding examples of nouns, verbs and adjectives.



**Mad Libs (free)** Children fill in the blanks to create funny stories.



**Squeebles (£2.99)** Practise a range of personalised spelling tests for your child, giving them the opportunity to practise in a fun, interactive way. You input the exact words your child needs to learn, recording them in your own voice. In addition, you can download over 150 pre-set tests. Children enjoy it as they can rescue Squeebles and earn turns on the squeeberang game by doing well in their spelling tests. Win stars to trade for better squeeberangs to use in the game by spelling words correctly.

## Coding app/ website



**Scratch Jr/ Scratch (Free to download on any computer)** Everyone can learn basics to more challenging concepts by exploring themselves or using the pre-made programs on the site. Step into the world of coding...endless creations. You may well be a future computer programmer...you just don't know it yet! Have fun!

## Movie making apps



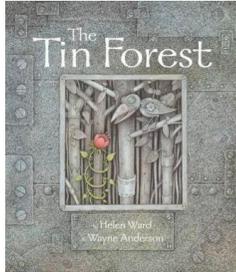
**Stop Motion Studio (free)** This allows you to create stop-motion videos. This app is perfect for anyone who want to use props, such as Legos or Play-Doh figures, rather than themselves in a movie. It includes a grid mode so you can more easily place their figurines, a frame-by-frame preview, cut/copy/paste/delete/insert abilities, and can automatically capture frames with an adjustable time interval feature. Stop motion videos are done in Ultra High Definition. A remote camera option is available, as well as a green screen effect.



**Green Screen by Do Ink (£2.99)** This app makes it easy to create incredible green screen videos and images right on your iPad or iPhone. The app lets you combine photos and videos from the camera roll with live images from your camera. Just have a solid sheet/ wall behind you (of any colour) to begin creating!

### English

Our focus text will be 'The Tin Forest' by Helen Ward which tells the tale of transformation. An old man lives in a grey and forsaken place 'that looked out on other people's rubbish and bad weather'. He dreams of a wild and colourful place and uses the resources around him in such a creative way that change comes about and a natural forest becomes entwined with one of metal.



The children will learn how to use prepositions in their writing as well as noun phrases and joining words to describe both setting and character. We will also be learning about the features of instructional writing.

### Art and Design

Children will begin the term learning about materials from our focus story 'The Tin Forest'. From this, they will be able to use their knowledge and understanding of these materials to create their very own tin forest!

### History

Our History will focus on the lives of significant individuals in the past who have contributed to national and international achievement, such as famous inventors. We will be learning about people and events beyond living memory and why they are important.



### Religious Education

Re is all about Rules and routine this term. We will be finding out why it is important to have routines and follow rules. We will be learning about the 10 commandments and rules in other religions.

### Maths

We will be consolidating our place value, addition and subtraction knowledge and skills through our daily mastery lessons and fluency time.

We will start the term by coming away from number slightly and looking at Shape! Here the children will be refreshing themselves on 2D and 3D shapes and their properties. Children will have the opportunity to relate their knowledge to real life objects as well as having a go at building their own through shape nets.

### Computing

The children will continue to learn about their e-Safety through the unplugged activities. This will focus on our online reputation and include being kind and polite in real life and on internet and also telling somebody if they feel upset by something that has happened online.

### Physical Education, PSHE and well being

Our P.E. day will be **Tuesday**. Children need to come to school wearing their kit, as PE will be outside as much as possible please ensure children have warm clothing to wear. This term we will be focusing on **Manipulation**.

This will include throwing, catching and kicking.



Our JIGSAW topic in class will be 'Dreams and Goals'. It will focus on children's successes and achievements and know how this makes them feel (proud). The children will also look at cooperation, team work and problem solving.



### Term 3

### What's the greatest invention?

### MARVELLOUS MATERIALS



Mrs Hooton, Miss Stef and Mr Street

### Science

At the beginning of this term we will become research scientists! We will be holding a science themed hook week for the children with a range of investigations and STEM activities.

We will continue to explore the properties of materials, weather formations, along with animals and plants in Science. We will identify and discuss a range of different objects and their properties, then sort them according to various criteria.

Children will design and run their own investigations and will need to record their results in written and pictorial form using scientific vocabulary.

