

English

Reading

Begin to know both the letter sounds and letter names in the alphabet
Continue to enjoy a range of books
Read and understand simple sentences.
Use phonics to sound out words and read them out loud accurately.
Read some common irregular words (words that cannot be sounded out 'tricky words')
Show understanding when talking with others about what they have read.

English

Writing

Hears and says the initial sound in words.
Uses some clearly identifiable letters to communicate meaning, representing some sounds correctly and in sequence.
Writes own name and other things such as labels, captions.
Attempts to write short sentences in meaningful contexts.
Use phonics knowledge to help them sound talk and then write words.
Write some irregular common words (words that cannot be sounded out 'tricky words')
They write simple sentences which can be read by themselves and others
Some words are spelt correctly and others are written using developing knowledge of phonics.

Maths

Number

Count reliably with numbers from one to 20 (and further if ready)

Order numbers 1 – 20

Say which number is one more or one less than a given number (1-20)

Add and subtract two single-digit numbers (using objects)

Add and subtract by counting forwards or back to find the answer.

Solve problems, including doubling, halving and sharing.

Expressive Arts and Design

Design and make your own t-shirt/skirt.
Design your own drink/food item/birthday cake
Make your own playdough/slime
Make own chain reaction course and film it (look at Wallace and Grommit – Cracking Contraptions on youtube for ideas)
Start a sketch book of your own inventions – make sure it's detailed and labelled.
Junk model your own inventions.
Design and build a working bridge. Evaluate your construction afterwards.
Compose your own sound pieces.
Design your own musical instrument have a go at making it
Make a family band with everyone playing their own instruments or singing

EYFS Term 5: Inventors and Inventions

Personal, Social and Emotional Development (PSED)

Children can: talk about how they and others show feelings;
Work as part of a group or class (or family), and understand and follow the rules;
Adjust their behaviour to different situations.

Physical Development (PE)

Youtube: Joe Wicks, Cosmic kids yoga, Kidz Bop

Invent your own dance routine.
Practice your throwing and catching skills
Invent your own new game with your family – this could practise your gross motor skills (large movements)
Use your fine motor skills (small movements) to make your finger muscles strong for writing, drawing, painting, constructing etc.

Understanding the world

Talk about what you like/dislike and how this is the same or different to your friends and families
Children know about and can talk about similarities and differences in relation to places, objects, materials and living things.
Talk about the features of their own immediate environment and how environments might vary from one another.
Make observations of animals and plants and explain why some things occur, and talk about changes.
Find out about inventors and inventions before and during your lifetime (eg. Alexander Graham Bell, The Wright Brothers, Albert Einstein)

Maths

Shape, Space and Measure

Use mathematical names for 'solid' 3D shapes and 'flat' 2D shapes, and mathematical terms to describe shapes

- 2D shapes – how many **sides**?
- 3D shapes – how many **faces**? What shape are the faces?



The **faces** are the **flat parts of the shape**.
This cuboid has 6 faces (4 rectangle shaped, 2 square shaped)

Order two or three items by length or height.
Order two items by weight or capacity.
Use everyday language related to time and money.
Measures short periods of time in simple ways.
Compare quantities and objects and to solve problems.
Recognise, create and describe patterns.
Explore characteristics of everyday objects and shapes and use mathematical language to describe them.