



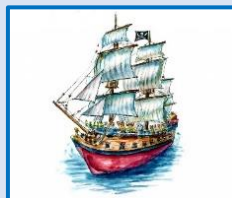
Reception Curriculum Information for Parents

Summer 1 2023 Are We There Yet?



This half term we will research how travel has developed. We will look at different types of transport and adventures that have taken place recently and within history.

Summer 2 2023 Oh, I Do Like to Be Besides the Seaside!



This half term we will explore the lives of different pirates on many pirate adventures. We will discover how local seaside destinations have developed.

Phonics and Spelling

Knowledge and Key Skills:

- I know that a 'digraph' is two letters making one sound e.g. 'sh'.
- I know that a 'trigraph' is three letters that make one sound e.g. 'igh'.
- I can recognise and say all of the sounds from Read Write Inc. Set 2 (ay ee igh ow oo ar or air ir ou oy).
- I can blend sounds to read words containing Set 2 sounds with increasing accuracy.
- I can read many common decodable words on-sight e.g. it, is, in, mam, dad, put, on.
- I can recognise the non-decodable High Frequency words 'went', 'from', 'said', 'some', 'come', 'little'.
- I can read simple sentences with increasing fluency.

Reading

Knowledge and Key Skills:

- I can say each of the sounds in a short word like "cat". When you say each of the sounds like "c-a-t" I can put the sounds together and tell you the word.
- I can read short sentences which are made of up words like "the" or "and" and words that I can say each of the sounds in like "hat" or "dog".
- I can read some common exception words such as "do" and "said" linked to Read Write Inc scheme.
- I like to share different books like comics, stories, rhymes, poems, facts books and magazines with you.
- I enjoy reading my books at home after reading it in school. I am building up my confidence in word reading and developing fluency.

Writing

Knowledge and Key Skills:

- I can tell you the names and sounds of each of the letters in the alphabet.
- I can spell words by identifying the sounds, I can then write the corresponding sound.
- I can write labels and short captions in my play.
- I can try to write short sentences with words when I know the sound letter correspondence.
- I can use capital letters and full stops in my writing.
- I can re-read what I have written to check it makes sense.

Mathematics

Knowledge and Key Skills:

- I can count beyond 10.
- I can guess how many things I can see in a bucket and then count them to see how close my guess was.
- I can use words like 'add' and 'take away'.
- I can add and subtract 2 single digit numbers practically using real objects.
- I use quantities and objects to count on and back to find an answer.
- I can use marks and pictures to show you my counting.
- I can form numerals 0-9 correctly using the correct orientation.
- I can compare, estimate and count quantities to 20.
- I know and can say number bonds for numbers 0-5 and some to 10.
- I can select and rotate shapes, this helps me to learn spatial reasoning skills.
- I am learning how shapes can be combined to make new shapes; e.g. 2 triangles put together make 1 square. This helps me to recognise a shape can have other shapes within it, just like numbers can.
- I am beginning to use words like 'money, pound and pence' when playing shops.
- I can use marks and pictures to show my counting.

Early Science

Knowledge and Key Skills:

- I can observe simple experiments and talk about what I see.
- I can talk about differences and similarities.
- I can recognise and name a range of animals including farm animals and minibeasts.
- I can investigate senses and how they are used.
- I understand the seasons change and have an effect on the natural world.
- I can talk about the seasons and different types of weather

Activity Ideas:

Research the difference between living on the Space Station and living on Earth.

Exploring simple forces when looking at how things move e.g. a bike, ship. Design and make a ship for a simple floating and sinking experiment.

Investigating the surface of the moon by creating craters using flour and rocks.

Art and Design

Knowledge and Key Skills:

- I can use pencils to explore different lines and shapes.
- I can identify key parts of an artist's picture and talk about what I can see.
- I can tear, cut and collage using a selection of materials.
- I can choose the colour of paint, paper or material that I want to use to make something in my picture, like a piece of green paper for the grass.
- I can explore, use and refine a variety of artistic effects to express my ideas and feelings.
- I can return to and build upon my previous learning, by refining my ideas and developing ways to represent them.
- I can create collaboratively with others, sharing my ideas, resources and skills.

Activity Ideas:

Solar System Marbled Artwork.

Observational Drawings e.g. Penny Farthing, Tricycle, Unicycle.

Design and Technology

Knowledge and Key Skills:

- I can choose the things I want to use to make something.
- I can use different things like scissors, masking tape, sticky tape, hole punches and string to join and fix things together.
- I can use different things like scissors, paintbrushes and pens, to make the things I want.
- If my ideas don't work, I can choose something else or change the way I do something.
- I can talk about movement and changes.
- I can make a picture with a simple moving part.

Activity Ideas:

To create a 'sea themed' moving picture following Kapow Design and Technology projects.

Physical Education

Knowledge and Key Skills:

- I have the body strength, coordination and balance to engage in future PE and physical disciplines like dancing, swimming and gymnastics.
- I can use a range of movements with ease; crawling, walking, hopping, jumping, running, skipping and climbing.
- I write letters which usually start and finish in the right place.
- I can respond quickly to changes of speed and direction.
- I can move with increasing control and grace.

Activity Ideas:

Sports day races and team games.

Early Geography

Knowledge and Key Skills:

- I can draw simple information from a map.
- I know that the local area I live in is different to other environments.
- I can identify land and sea on a map and understand the world is made up of different countries.
- I can use simple symbols to create my own map.

Activity Ideas:

Children to create their very own 'Treasure Island' using simple mapping skills.

Early History

Knowledge and Key Skills:

- I can talk about images of familiar situations that happened in the past.
- I am learning about the past and present by comparing and contrasting characters from stories.
- I can answer questions about special artefacts.
- I can talk about objects from the past and their features.

Activity Ideas:

Compare and contrast old and new forms of transport.

Research historical and current pioneers e.g. *the Moon Landing*.

Participate in Coronation celebrations. Learn about our local and national history.

Religious Education

Knowledge and Key Skills:

- I can talk about how things are the same or different.
- I can begin to ask questions and find an answer which makes sense.
- I can use lots of words to tell you about something I have done and say why.
- I can use new words and explore their meaning.
- I can use lots of words to tell you about something I have done and why.
- I can look in books or websites to find out more things about something that interests me.

Activity Ideas:

Explore journeys from our lives, and stories based on religious journeys.

Personal Development:

School values: D-R-E-A-M-S

'M' is for Motivation

Instilling motivation in children to reach their goals or to accomplish something. Setting a whole school goal.

'M' is for Manners

Citizenship: promoting courteous and considerate behaviour.
Behaviour and rules during play time games.

S is for Special

British Values: exploring what makes Lumley Infants and the North East special.

S is for Successful

Celebrating end of year achievements: personal, academic and sporting.

Computing

Knowledge and Key Skills:

- I can follow a simple set of visual instructions.
- I can use directions and numbers to control a programmable toy.
- I can use a range of software independently and know the purpose of key software such as a digital microscope, camera or microphone with a computer.

Activity Ideas:

Using simple coding to manoeuvre an electronic BeeBot around a simple grid.

Music

Knowledge and Key Skills:

- I can combine two or three sounds to make a pattern.
- I can create simple sound effects.
- I can stop, start and change tempo on signal.
- I can listen attentively to, move to and talk about music, expressing my feelings and response.
- I am increasingly able to match pitch and follow the melody when singing on my own and in a group.

Activity Ideas:

Learn and compose sea shanties and traditional songs.