



## Nursery Curriculum Information

### Spring 1 2020 Let's Invent



### Spring 2 2020 How Does Your Garden Grow?



#### Letters and Sounds

##### **Knowledge and Key Skills:**

Aspect 4 – Rhythm and Rhyme - To experience and appreciate rhythm and rhyme and to develop awareness of rhythm and rhyme in speech. To increase awareness of words that rhyme and to develop knowledge about rhyme. To talk about words that rhyme and to produce rhyming words.

Aspect 5 – Alliteration - To develop understanding of alliteration. To listen to sounds at the beginning of words and hear the differences between them. To explore how different sounds are articulated, and to extend understanding of alliteration.

Children will be introduced to Speed Sounds following the Read Write Inc. Programme when they are ready.

#### Reading

##### **Knowledge and Key Skills:**

- I recognise when words start the same, like 'big boat' and 'tall tower'.
- I can clap my hands to match the sounds in words, like 2 claps for "he-llo".
- I can listen and join in when we read books and sing rhymes.
- I can recognise words that are special to me, like "mummy" and my favourite shops and foods.
- I know that the words in the book tell me things and where the words start on the page.
- I can join in with my favourite stories and guess what will happen next.
- I know that stories have beginnings and endings and sometimes I guess how the story will end.

#### Early Writing

##### **Knowledge and Key Skills:**

- When I see your writing, I tell you what I think it means, like the shopping list says "beans and chips and ice cream".
- When you write my name, I can copy some of the letters by myself on my piece of paper.
- Continue Squiggle Whilst you Wiggle mark making programme.

#### Computing

##### **Knowledge and Key Skills:**

###### **Programming:**

- I can carry out one or two simple instructions with modelling and prompting.

###### **Information Technology:**

- I can explore simple programmes and software recognising basic actions and reactions.
- I can navigate using icons to access digital content
- I can replay simple sounds and sound effects.

###### **Digital Literacy**

- I can use technology safely.

##### **Activity Ideas:**

Research Alexander Bain, inventor of the electric clock which helped the invention of television. In Nursery make our own TV show using ICT.

#### Mathematics

##### **Knowledge and Key Skills:**

- I can use some number names and words like "more than" and "fewer than", when I am playing.
- I use my fingers, pictures or marks to show you how many things there are.
- Sometimes I can match a numeral to the right number of things, like "3" to three balls.
- I talk about the numbers I see when we are outdoors.
- I am interested in making marks and calling them numbers.
- I know that I can count claps and jumps as well as things like apples and buses and dinosaurs.

###### Measurement

- I use words such as long and tall to describe the things I have built.

###### Properties of Shape

- I see shapes when we are outdoors, like square windows and triangle and circle shapes in road signs.
- I am beginning to use words like "round" and "straight" when I talk about the shapes I see.

#### Early Science

##### **Knowledge and Key Skills:**

###### Working Scientifically

- I can show enjoyment and interest in group experiments.
- I can recognise living and non-living things.
- I can spot some simple differences between two things.

###### Plants

- I can sort and match leaves and simple flowers by colour and shape.
- I can point to key parts of a plant (leaf, stem, flower).
- I can talk about plants and animals that interest me, like next door's dog that barks and the really tall tree in the park.

###### Animals

- I can recognise and name common animals.
- I can sort animals in different ways, by size or colour.

###### Everyday Materials

- I can match similar objects and materials and sort by hard / soft.
- I can tell the difference between paper, wood and metal.
- I can explore the strength of different materials with support.

##### **Activity Ideas:**

Building with a range of materials to explore properties. Including testing strength when building structures and when designing waterproof umbrellas.

Planting and growing spring bulbs and flowers and observing and discussing changes.

## Art and Design

### **Knowledge and Key Skills:**

- I can mix paints together to make new colours.
- I know that I can join up lines on paper to make different shapes and I use these shapes to make things I know, like a face or a door.
- I can spot colours and objects within an artist's picture.
- Sometimes I can tell you about my drawings and paintings.
- I can use a given stimulus to create something.

### **Activity Ideas:**

Make own masterpieces based on 'Castles in the Sun' by Paul Klee, focusing on colour and shapes.

## Design and Technology

### **Knowledge and Key Skills:**

#### Design

- I like to find out more and talk about things that feel different, like the soft duvet cover or the shiny saucepan.

#### Make:

- I can use a given stimulus to create something.
- I can begin to use empty cardboard boxes to make things.

#### Technical Knowledge:

- I can begin to chop with a safety knife when supported.

### **Activity Ideas:**

Research designer Antony Gormley who designed the Angel of the North. Create our own sculptures using a variety of materials.

## Physical Education

### **Knowledge and Key Skills:**

#### **Moving and Handling**

- I like running, walking, jumping and moving around in lots of different ways.
- I can run around, stopping, changing direction and slowing down so that I don't bump into things.
- When you show me how to stand on just one foot, I can copy you, just for a second without falling over.
- When you write my name, I can copy some of the letters by myself on my piece of paper.

### **Activity Ideas:**

Physical Education through The Gruffalo story, focusing on fundamental movements.

Children will continue using Jump Start Jonny dancing at the beginning of each session.

## Music

### **Knowledge and Key Skills:**

- I can repeat simple sounds.
- I can copy a simple sound.
- I can respond to fast and slow music.
- I am beginning to move with rhythm, especially when I hear music I like.
- I can tap out simple repeated rhythms, especially to songs and rhymes I like.
- I move around in different ways when I am happy or excited, sometimes I dance and jump up and down when I hear music.
- I sing to myself and I change songs I know to make up my own songs and rhythms.

### **Activity Ideas:**

Explore artist Jackson Pollock masterpiece 'Number 34', create own masterpiece in response to music.

## Personal Development

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

#### E – Enthusiastic

Exploring difference: our likes and interests.

Celebrating difference: our achievements and knowledge.

#### E – Empathetic

Recognising and responding to the feelings of others.

Helping others less fortunate – friends in Uganda

#### A – Attitudes

Attitudes to learning and friendships.

Exploring feelings and dealing with emotions.

#### A – Aspirations

Going for Goals

The rights of every child.

## Early Geography

### **Knowledge and Key Skills:**

- Sometimes I ask questions about the animals and trees I see.
- I can talk about things I see, hear and smell at different times of the year.
- I can talk about plants and animals that interest me e.g. next door's dog that barks and the really tall tree in the park.

### **Activity Ideas:**

Signs of spring walk and match leaves to colour and spotter sheets.  
Plant and grow our own bulbs and flowers.

## Religious Education

### **Knowledge and Key Skills:**

#### **Knowledge and Understanding of Religion**

- I can talk about the things that interest me.
- I can listen to stories and talk about them later.

#### **Critical Thinking**

- I ask lots of questions and answer questions too.
- I can listen to stories and talk about them later.

#### **Personal Reflection**

- I can respond or show you what I think.
- I know that I am special and somethings I do or like are the same as my friends.

## Early History

### **Knowledge and Key Skills:**

- I can begin to talk about objects that are old and new.
- I can sort and talk about old and new objects.
- I can show an interest in special and old artefacts.
- I am beginning to notice changes in things, when bananas turn black when they stay in the bowl for too long or the flowers in the park getting bigger.

### **Activity Ideas:**

Explore a range of inventors and their inventions and discuss changes overtime. Include the invention of television, the umbrella and local structures (Angel of the North).

