

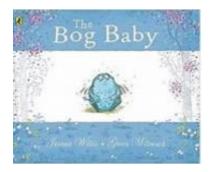


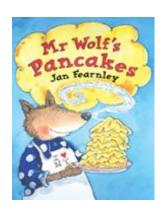
# How does your garden grow?

**Nursery and Reception** 

Spring 2

2022

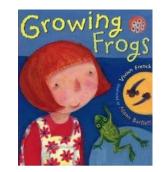




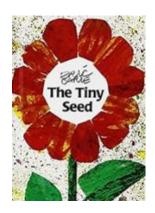












### **WOW** Wk2- Find "Bog Babies" during a visit to the pond area Week 1 Literacy Why do we have Pancake The children will listen to stories of Mr Wolf's Pancakes and the Runaway Pancake and discuss the Day? characters & key events. Children will recall traditional tales linked to the characters Mr Wolf meets in his story. They will learn and use repeated refrains in their retelling of stories. The children will follow instructions and then sequence a recipe to make pancakes. The children will also compare the story of The Runaway Pancake to the Gingerbread man. Reception children will write short, dictated sentences for speech bubbles for the characters in the stories. The children will explore using different voices to convey the characters. **People, Culture & Communities** The children will learn "Why do we have Pancake day?" and how it is celebrated as Mardi Gras in other countries? They will learn why we have Lent & how is celebrated in other countries? **Understanding of the World** The children will observe how materials change when mixed together and heated to make pancakes Pancake day & melting chocolate. 1<sup>st</sup> March 2022 Maths A key focus for all children this week will be to consolidate the 'stable order principle' – rehearsing **World Book Day** 3<sup>rd</sup> March 2022 the order of the first 10 numbers and understanding that the position that each number holds in our number sequence does not change. Don't forget to dress up! Reception Children- While working with numbers to 10, the children will develop their understanding that each number has a value of '1 more' than the previous number. Images of the Numberblocks will be used, alongside the children's own fingers, to represent '5 and a bit' quantities, which will help to embed this key understanding. Nursery children - Comparing numbers. This involves knowing which numbers are worth more or less than each other. This depends both on understanding cardinal values of numbers and also knowing that the later counting numbers are worth more (because the next number is always one more). This understanding underpins the mental number line which children will develop later, which represents the relative value of numbers, i.e. how much bigger or smaller they are than each other.

**PSHE:** Choices: keeping healthy

We will be learning about what does healthy mean? What should we do to be healthy? What happens to our bodies if we're not healthy?

# The children's independent activities to practice key skills taught in class

### **Literacy**

Tricky word pancake flipping

Phonics - Playdough pancakes using the alphabet stamps to print words or flip pancakes with words written on them.

Retell traditional tales linked to the story of Mr Wolf using puppets, role play and small world toys. (Being imaginative & expressive)

Create story maps of where the Mr Wolf/ Runaway Pancake went & where the Story characters lived.

#### Maths

Pictograph of favourite pancake toppings- which was most/ fewest?

How many pancakes can you flip in 1 minute?

Make number bonds by creating pancake topping collages.

### **Expressive Arts & Design**

Design a fancy pancake

Jackson Pollock style pancake topping paintings

### **Physical Development**

Roll with rolling pins playdough pancakes and use a knife and fork to cut it into pieces (link to halves in maths and counting the pieces)

Moving sliding pictures- Runaway pancake (DT)

Flip and catch pancakes

Pancake races

### Week 2

# Can we Keep it? How can we take care of Bog Baby?

### Literacy

The children will have parts of the story read to them each day so they can think of ideas to care for Bog Baby.

Reception children will write posters of how to stay healthy.

### **Understanding of the Natural world**

Children will visit our pond area and make observations about what they see in this habitat.



### **PSED**

The children will learn what humans and animals need to stay healthy such as food, warmth/ shelter, sleep, love.

### **Maths**

This week, Reception children will consolidate their understanding of the composition of numbers by investigating the numbers within 7. Composing and de-composing numbers involves the children investigating part—part—whole relations, e.g. seeing that 7 can be made of 5 and 2. The children will deepen their understanding of a whole being made up of smaller parts through games and practical experiences, such as investigating the number of ducks on a pond. They will begin to recognise that numbers can be made by combining parts in different ways, and will be encouraged to make links by considering similarities and differences in the various ways of making 7. A key focus will be on partitioning 7 (splitting it into parts) and thinking about the missing part.

Nursery children will practice counting and explore addition and subtraction concepts through number songs such as 5 Speckled frogs, 5 little ducks. They will also be comparing numbers and reasoning and Knowing the 'one more than/one less than' relationship between counting numbers.

# The children's independent activities

### **Physical Development Fine Motor**

Make a mini Bog Baby to take care of (salt dough, pebble or sock puppets)

### **Expressive Art & Design**

Junk modelling- make Bog Baby a bed/ home/ shelter

Make clothes to keep Bog Baby warm.

### **Health & Self Care**

Children know why hand washing/ teeth brushing/ bathing and sleeping is so important. Baking/ cooking- make a menu for him, what might Bog Baby eat? Healthy eating link- foods/ food tasting.

### Literacy

Write letters to Bog Baby

# Week 3 Who lives in the garden?



18th March 2022 Red nose day

# **Understanding the Natural World**

We will be learning about other animals that live in a pond? We will be investigating spring and life cycles of frogs, bees and butterflies.

### **Literacy**

We will read the book Growing Frogs- how did they look after the frogspawn and the frogs as they changed. How does a frog grow? Label or write a simple chronological report of a Life cycle of a frog.

# **Maths**

This week all children will be exploring subtraction as groups becoming fewer and having less in them. They will explore the songs 5 little speckled frogs & 5 little ducks etc. Reception children will use their knowledge of number facts to work out subtractions.

# **Expressive Arts & Design**

Read Where is the Frog?

Learn about the artist Monet and his paintings at his garden of Giverney— create waterlily pictures or Japanese bridge using watercolours & collage

**PSHE**: Choices: keeping healthy

We will learn which foods are healthy? What are germs?

The children's independent activities

### Literacy

General phonics activities and games based on pond themes

Understanding the world/ Expressive art & design

Make pond habitats using foil trays, gravel etc.

### **Maths**

Counting: Frog counting- speckled frogs on logs, number bonds how many are on the log and in the pond

Frog jumping Counting along a number line

# Week 4 Who looks after us?



### **Teacher input**

### **Understanding the Natural World**

Read the book "Supermum" and compare humans with other animals. Recap what animals need to thrive.

We will look at how humans grow and Sequence timelines.

The children will share baby photos of themselves and explain how have they changed?



21st March

# 2022 Mother's day

We will learn about animals that comes from an egg? –investigate oviparous animals.

We will learn names for young animals – eg calf, piglet, cub and how baby animals get their food.

### **Literacy**

We will listen to stories Supermum & The Odd egg and make predictions about what could be inside the egg in the story.

Read and write simple riddles to make a lift the flap class book – what's in the egg?

### **Maths**

Reception Children-The comparison of quantities is something that children begin to do as babies. When comparing, children notice attributes and begin to understand the differences and similarities between them. The activities this week will focus ordinality: considering where numbers to 8 are in relation to each other. Language is a key focus and adults will need to model the language of 'more than', 'less than' and 'equal to' to describe the relationships between numbers. This week, 'less than' is used instead of 'fewer than' when the focus is on each number's position in the counting sequence.

Nursery children will practice counting to 10 looking at number order and 1 more.

### **PSHE**:

We will look at Caring for others and how and why we celebrate Mother's day

The children's independent activities

# Literacy

Shopping lists for a baby

### **Understanding the world**

Baby animal lotto games, matching games

Sequence life cycles such as chickens, crocodiles, butterflies

Sort animals- oviparous / mammals

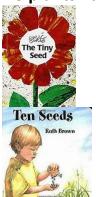
# **Mathematics:**

Explore odd and even numbers, counting sets accurately.

Practice recognising more, fewer, less than and equal groups.

Recognise number bonds to 10 when counting eggs in baskets etc.

# Week 5 Do plants have babies?



### Understanding of the Natural world

Learn that Spring is the season of "New Life" after the winter months. Go on a spring hunt in the grounds – look for buds, daffodils, croci etc.

Bring in spring plants- hyacinths, daffodils, primroses for children to examine.

Look at bulbs and seeds. How do plants and trees grow? Read 10 little seeds and the Tiny seed by Eric Carle. Children will plant their own seeds and learn how to care for their growing plants.

Children learn about different roles of plants such as for food, pollination, producing oxygen.

### **Expressive Art & Design**

Look at work of Van Gogh as he painted flowers (sunflowers & irises). Children to recreate a Van Gogh inspired flower painting using spring flowers.

### **Literacy**

We will listen to fiction and non-fiction books and compare "facts and fiction"

Children will label parts of a plant and write a caption of what the plant will need to grow.

The children will read and sequence instructions to plant a seed.

### Maths

This week, the children will continue to develop their visualising skills by looking carefully at arrangements of dots and then closing their eyes to explain what they 'see'. The children will use their perceptual **subitising** skills (seeing the quantity without counting) to build on their understanding of **equal amounts**, and they will investigate equal groups.

They will use manipulatives and pictorial representations to build on previous experiences with dice patterns and numbers of fingers to explore **doubling** quantities to 10. A continued focus on spatial language to describe the arrangements will further deepen their understanding. Towards the end of the week, the children will also be encouraged to visualise arrangements.

# The children's independent activities

**Expressive Arts & Design** 

Draw and paint observations of Spring flowers and plants

**Understanding of the world** 

Label plant parts

Plant seeds and understand what plants need to grow

Literacy

Where am I? clue writing/

Instructions how to plant seeds

**Mathematics: SSM** 

Sort and describe 2D shapes.

Symmetry.

Name rectangles, squares, circles and triangles.

Sort other objects using given criteria.

positional language

Week 6

4<sup>th</sup> April

How and why do we celebrate



Easter show Easter Egg

Easter?

Hunt

### **Literacy**

We will listen to the Easter Egg Hunt story and compare it to the Bear Hunt book.

We write Easter cards to our families concentrating on neat presentation.

# **People, Cultures & Communities**

We will learn how we and other people celebrate Easter and compare Easter Traditions around the world.

We will perform our Easter/ Spring show to parents.

### **Maths**

This week, the children will use practical contexts to sort objects according to different criteria. They will be encouraged to notice different attributes in groups of objects – such as colour, size or function – and to describe what they notice. Beginning with adult-led sorting activities and games of 'How am I sorting?', the children will go on to develop their own criteria for sorting. Sorting and classifying are important early years' skills that encourage children to identify similarities and differences. These skills also support problem solving and the development of data analysis.

Towards the end of the week, the children will apply their sorting skills to numbers and will investigate ways to sort the Numberblocks. They will use their previous experience of investigating doubles to begin to practically explore **even and odd numbers**. Within the context of building Numberblocks characters, they will investigate when a number is a **double** and when it is not. The use of gesture to reinforce the spatial composition of odd and even Numberblocks will be an important focus.

Use positional language to describe where the Easter eggs are.

**Expressive arts-being Imaginative** 

We will perform songs and dances to an audience in our Spring Assembly.

We will use Spring and representations of Easter to decorate our Easter cards.

### **Creating with materials**

We will explore lots of Easter inspired crafts to help us celebrate Easter with our families.

We will create Easter Bonnets in school for our Easter Bonnet Parade around the village.

### RE

We will learn how Easter represents New Life and the end of Lent.

The children's independent activities

**Understanding the World** 

Follow maps/directions for Easter Egg hunts.

**Expressive Arts & Design** 

**Easter Crafts** 

Maths

Create repeat patterns to decorate eggs

Easter bunny and counting activities practicing odd, evens, doubles and counting correct amounts for numerals.