

# How Do I Feel?

### **Autumn 1**



Big question: How are we all different?

This is our first topic in school and we will learn about ourselves, our body and our school. There are over 7 billion people in the world and we are all different!



Everyone has a family and all families are different and unique.

Family can be people who you live with and people who care for you. You could have a big family or a small family.



# **Vocabulary:**

Family People you live with and care for you.

Unique We are all different and one of a kind.

Self Portrait A picture that we do of ourselves.

<u>Rules and routines</u> These ensure that we are all kept happy and safe. They tell us things that we should and should not do.

<u>Feelings</u> Something we feel inside, like happy or sad



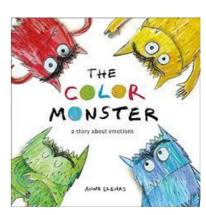
#### Unique

All children and people are different and our differences are what make us special. Our family is unique and in school we will have to opportunity to talk about our family and people who are special to us. A good way to share information about ourselves to make a self portrait!

#### **Feelings**

One day, Colour Monster wakes up feeling very confused. His emotions are all over the place; he feels angry, happy, calm, sad and scared all at once!

What is the Colour Monster feeling? And can you help him feel a little less mixed up?





### **Autumn 1**



Big question: What changes can we see in Autumn?

The seasons are changing, what can you see?

What do you notice about the trees on your way to school?

What do we know about Autumn?

#### Seasons

There are 4 seasons every year. Winter, Spring, Summer and Autumn. We have different weather in each season and the plants and trees change and grow differently. In some seasons it gets dark sooner and in others its light for a long time.



## **Vocabulary:**

Weather what the sky and air is like outside.

Seasons times in the year where we have different weather

Leaves trees and plants grow leaves. These change in the autumn.

Harvest A time when farmers collect their crops.

Hibernate Some animals get ready to hibernate during autumn. This is where they collect food and prepare to sleep through the winter.



### Weather

In Autumn the days are starting to grow shorter. It is starting to get colder. It can sometimes be frosty in the morning. We can get lots of rain in the Autumn.



#### Harvest

Farmers grow crops in their fields. During Autumn, farmers will harvest the food they have grown and will sell it or store it to use during the winter. This combine harvester is cutting corn growing in the field.



#### Leaves

In Autumn the leaves start to



change colour and fall from the trees. This is the tree preparing to rest through the winter months. Trees will sometimes produce nuts like acorns and chestnuts. Squirrels will collect these nuts and store them for their hibernation.



# Off We Go

### **Autumn 2**

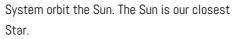


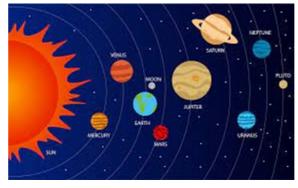
Big question: Where would you like to go?

In this topic we will find out all about different kinds of vehicles and talk about where we would like to travel and how we would get there. We will learn all about Space and Space exploration.

#### **Planet**

We live on the planet Earth.
Earth is the only planet that has both land and water. There are 7 other planets in our Solar
System. Some planets are made from rock, like the Earth; other planets are made from ice or gas. All the planets in our Solar





## Vocabulary:

**Vehicle** a machine with an engine that is used to move people or objects from place to place

**Engine** the part of a machine or vehicle which makes power to help it move.

**Space** a place outside the Earth's atmosphere where other planets and stars are found

<u>Planet</u> large objects made of rock, ice or gas that move around our Sun.

<u>Rocket</u> A vehicle to help people travel into space.

<u>Astronaut</u> The name of a person who travels in a rocket into space.

<u>Star A</u> star is a burning ball of gas. Our closest star is called the Sun.



#### Rocket

Rockets are used by astronauts to go into space. Some astronauts have used rockets to go to the moon and some astronauts live in space in the International Space Station.



#### **Vehicles**

There are lots of different vehicles, some move on the ground like a car, bus or lorry. Some vehicles move in the air like a helicopter or airplane and some move on or under the water, like submarines and boats. Some vehicles have an engine to help them move.



# Let's Celebrate

### **Autumn 2**



Big question: What do you and your family celebrate?

We celebrate lots of occasions and events with our family. Some families celebrate birthdays, some families celebrate Christmas and other families celebrate Diwali. What celebrations are important in your family?

#### Diwali

The Hindu festival of lights.
This festival is celebrated by
Hindus, around the world. Diya
lamps are lit as part of the
celebration and people
decorate their homes with
beautiful bright colours.



### **Bonfire Night**

Bonfire Night is celebrated every year on the 5th November. People sometimes build a bonfire and set off fireworks to remember Guy Fawkes and the Gunpowder plot.





#### Halloween

Halloween is celebrated every year on 31st October. People sometimes carve pumpkins and decorate their houses with spooky decorations. Sometimes people dress up is scary costumes and sometimes children go trick-or-treating.

## <u>Vocabulary:</u>

<u>Celebration</u> a happy and exciting event or party for an important day.

**Religion** special beliefs that some families have

<u>Tradition</u> something people do that has been done the same way for a long time

<u>Festival</u> a special event or party for an important day.

#### Christmas

Christmas is celebrated every year on December 25th. Christmas is celebrated by Christians who remember the

birth of Jesus. Christians may

Christians may go to church to celebrate this day. Some families celebrate Christmas who aren't part of the Christian religion. At Christmas time, some people



decorate their homes and give and receive gifts.



# **Animal Kingdom**

Spring 1



Big question: What does an animal need to survive?

Animals come in all shapes and sizes. Some can fly and some can swim. Some are enormous and some are tiny. Some live in cold countries and some live in very hot places. And some animals lived millions of years ago.

### <u>Fossils</u>

Fossils are the preserved skeletons and remains of different animals and plants from millions of years ago.

Archeologists can find out lots of thigs from fossils and you can see some fossils in museums.



#### Africa

Africa is the second largest continent in the world. Africa has lots of different areas, there are deserts, mountains and jungles. Africa has lots of different animals like lions, giraffes and rhinos.



# Vocabulary:

<u>Skeleton</u> The bones that support the body or a human or animal.

<u>Fossil</u> The bones of animals who lived millions of years ago.

<u>Archeologist</u> People who look for fossils and other artefacts from the past.

Habitat A place where animals live.

Carnivore An animal that only eats meat.

<u>Herbivore</u> An animals that only eats vegetables and plants

Omnivore An animal that eats plants and meat.

**Extinct** An animal that can no longer be found alive today.

### Archeologist

An archeologist is someone who learns about the lives of people and animals from the past. Some



archeologists look for the buried fossils of dinosaurs and other plants animals alive during this time

### Dinosaurs

Dinosaurs were alive millions of years ago. They are now extinct. We know all about dinosaurs from the fossils archeologists have found buried in the ground.





# **Once Upon A Time**

**Spring 2** 



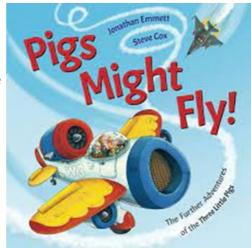
Big question: Can you tell me a story?

Some stories and tales have been told for hundreds of years, some stories are brand new. Some people have favourite stories that the love to hear again and again. And some people love to discover new stories to enjoy.

#### Pigs Might Fly!

This story is based on the traditional tale "The Three Little Pigs"

The Three Little Pigs no longer have to build a house.... this time they build airplanes.



## **Vocabulary:**

<u>Fairytale</u> A story with magical or imaginary characters

<u>Traditional Tale</u> A story set long ago.

<u>Tale</u> A short story.

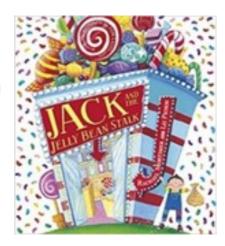
<u>Character</u> People, animals or creatures from a story.

**Setting** Where a story takes place.

<u>Author</u> The person who write or creates a story and its characters.

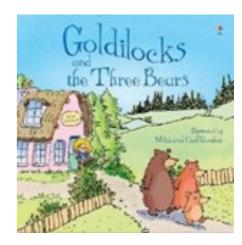
#### Jack and the Jelly Bean Stalk

When Jack sells his cow for jelly beans, his mum is furious. But (of course) these are magic beans and soon Jack is on a big adventure up in the clouds. Starring a hangry giant, a little white goose and a lifetime's supply of jelly beans!



#### **Goldilocks and the Three Bears**

When a young girl walking in the woods discovers an empty house that belongs to a family of bears, she sets about making herself comfortable by eating their food and using their belongings.





# **Materials and Growing**

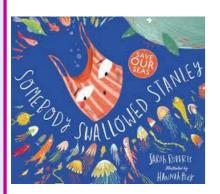
Big question: Which is the strongest material to build a house?

How tall will our beanstalk grow?

#### **Pollution**

Pollution affects the whole world. It can be harmful or dangerous to our planet. We can do lots of things to help stop pollution such as using less energy and fuel.

In the book "Somebody Swallowed Stanley" we will find out about how to keep our oceans and seas clean and how to keep the creature who live there safe.



#### **Growing Plants**

All plants grow from seeds. Plants need water, oxygen and light to be able to grow.

Plants have roots, a stalk and leaves and some plants have flowers.



#### **Materials**

Everything is made from something. Some things are natural and we can find them in nature like wood and clay.

Some things we make like glass and fabric. Different materials have different properties which make them better suited for different purposes. You wouldn't want a coat made



## **Spring 2**



## **Vocabulary:**

**Seeds**—all plants grow from a seed.

<u>Roots</u>—roots are found at the bottom of a plant, they help the plant gather food and water.

Materials—what things are made from.

**Recycling**—making things from other things

<u>Pollution</u>—something that makes the water, air or land dirty and unhealthy.

#### Recycling

Recycling helps reduce pollution and helps to protect our world. We can recycle lots of things at school and at home, like paper, plastic, cardboard and glass.

18th March is World Recycling Day.





# **Nature Detectives**

Summer 1



Big question: Why are mini-beasts so important?

#### **Bees**

Bees are insects that do an important job. They pollinate plants which help the plants to grow and they also make delicious honey. They have 2 pairs of wings, 6 legs and 5 eyes. Female bees have a stinger.

Bees are endangered and we will find out how to help bees and keep them safe with help from a local bee keeper.



#### **Bug Hotels**

Mini-beasts live in different habitats; some live on the ground, some live in the ground, some live on plants and some build hives.

We will look at the different habitats of different minibeasts and will work together to build a bug

# **Vocabulary:**

<u>Metamorphosis:</u> the process some animals go through as they grow.

<u>Chrysalis:</u> a hard cover that protects the insect as it goes through metamorphosis.

**Life Cycle:** the stages an animal goes through whilst it is alive.

**Habitat:** where something lives

**Insect:** an animal with 6 legs and wings.



#### **Butterflies**

We will be having a special delivery of some baby caterpillars. We will be able to watch them grow and build their chrysalis, and go through metamorphosis to turn into a beautiful butterfly.



#### **Trips and Visitors**

This half term we are very excited to welcome back a local bee keeper to tell us all about how to look after bees.

We will also be going on our first school trip to the Butterfly House.



# Under The Sea.

Summer 2



Big question: Who lives under the sea?

Let's explore under the sea and find out about the different animals and plants

#### **Pirates Week**

During Pirate Week, we will read the story "Pirates Love Underpants", making our own treasure map, going on a treasure hunt and taking part in a Pirate WOW day. We will also be finding out about life on a pirate ship.



#### **Under The Sea**

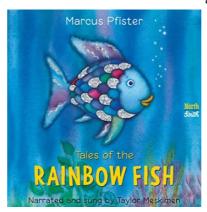
We will be looking at different animals who live under the sea.

We will explore the different habitats, like the deep ocean and rocky shore lines.



During this week our focus will be based on how to be a good friend and how to share. We will read the story "The Rainbow Fish"

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## **Vocabulary:**

**<u>Pollution:</u>** something that harms or damages the planet.

**<u>Pirate:</u>** a person who lives on a ship at sea.

Vertebrate: an animal with a backbone.

<u>Invertebrate:</u> an animal with a hard shell, like a crustacean.

<u>Crustacean:</u> an animal with a hard shell, like a star fish or lobster.





Let's find out about our trips and holidays at the seaside.

Using our senses we will share stories and ideas and talk about our experiences of the beach.

Do you know, lots of animals live at the seaside, not just fish and crabs.

