Year 1 and 2 Autumn 2

Author of the Half Term: Roald Dahl

Science: Animals, including humans

Key Question:

Could the people of Swallow Falls live a healthy lifestyle on only the food that falls from the sky?

Key Vocabulary:

Senses touch taste hearing sight smell taste buds skull abdomen food groups carbohydrates protein vegetables fruit dairy fats and sugars.

Key Knowledge:

Every part of our body has a name. Some parts we can see like our leg, elbow and lips and other parts are inside our bodies like our heart, skull and muscles.

Humans have 5 senses: smell, taste, touch, sight and hearing.

Our tastebuds help us to taste different foods.

We use our senses to decide what we like to eat.

We need a balanced diet to keep our body healthy.

Food can be split into different food groups.

The food groups are carbohydrates, protein, fruit and vegetables, dairy and fats and sugars.



Gymnastics

Key Vocabulary:

Point patch toll turn travel balance bridge routine arch squat



Key Knowledge:

It is important to warm up before any physical activity.

We can balance on points which are small body areas and patches, which are larger body areas. We can travel by rolling and turning in different ways. We can join movement and balance together to create a gymnastic routine.

Computing:

Using the Internet/Blogging

Key Vocabulary:

search internet webpage links tab button back button blog blogging online search engine



Key Knowledge:

Know how to search the internet using one word.

Can search the internet to find results suitable for children.

Know how to follow links to another webpage and

be able to return using the tabs/back button.

Begin to create content for an online blog using Teams.

Design and Technology: Healthy Pizza

Key Vocabulary: "five a day" design brief design criteria healthy diet balanced diet bridge hold vitamins fruit vegetable carbohydrates dairy protein

Key Knowledge:

A design brief tells you what to make and for what purpose.

Design criteria tell you what it needs to be like.

Most food comes from plants or animals.

Fruit and vegetables come from plants. Meat, fish and dairy come from animals. To be healthy we must eat at least five a day – which means at least 5 portions of vegetables and fruit every day.

To be healthy we must eat a balanced diet, including fruit and vegetables, protein and carbohydrate.

When making our design brief we must meet the design criteria.

We must hold the knife safely using the bridge hold.

We can evaluate our design by seeing if it met the design criteria.

Key Question:

Why does Christmas matter to Christians?

Key Vocabulary: incarnation flesh nativity stable manger advent shepherds Bethlehem

Key Knowledge:

We can read an account of the birth of Jesus in the book of Luke in the Bible. Christians believe that Jesus is God made flesh and they call this Incarnation. Christians believe that Jesus was born in a stable in Bethlehem and laid in a manger.

Bethlehem is a real place.

Christians believe that Jesus is God's son.

Christians believe that Mary is Jesus' mother.

Christians believe he came to bring the good news of Go

Shepherds came to see the baby Jesus.

Nativity means the birth of Jesus.

Advent is when Christians prepare for Christmas by doing activities such as having advent calendars,



British Values: Democracy

- To express and justify their own opinion.
- To know their own and others' views count.

PHSE and RHE:

Zippy's Friends - Communication

Key Vocabulary: communication speaker trusted adult



Key Knowledge:

Looking at the speaker, looking at the listener, taking turns, asking questions and using a good speaking volume are all ways to communicate well.

Sometimes we might find it difficult to ask for help or to say what we want to say.

I can talk to a trusted adult about how I feel and why I am feeling that way.

I can name a trusted adult who I would go to for help.

Geography: Our World

Key Vocabulary:

continent ocean northern hemisphere southern hemisphere desert rainforest canyon ice sheet Asia Africa North America South America Antarctica, Europe Australasia seasonal weather temperature thermometers.

Key Knowledge:

Asia, Africa, North America, South America, Antarctica, Europe and Australasia are continents.

A continent is a large land mass and has more than one country in it.

The Pacific, Atlantic, Indian, Southern and Arctic are oceans.

Oceans are large bodies water.

The Arctic is the smallest and coldest ocean and it's in the north.

The Pacific Ocean is the largest ocean and the Indian Ocean is the warmest.

Mount Everest is the highest mountain and it's in Asia.

The Taj Mahal is a special building in Asia.

The Nile River is the longest river and it's in Africa.

The Sahara Desert is the largest desert and it's in Africa.

The Grand Canyon is a long deep valley in North America. The Amazon river and rainforest are in South America.

Antarctica is the coldest continent and no one lives there permanently. It's in the southern hemisphere.

Europe is a small continent but it has lots of countries.

The United Kingdom and France are in Europe.

Stonehenge is in the United Kingdom and the Eiffel Tower is in France.

Australasia is the smallest continent and it's in the southern hemisphere.

Countries that are near or on the equator are the hottest.

Some different types of land are ice sheets, deserts, forests, rainforests and mountains.

We can find out about continents and oceans and where they are by asking questions and looking at photographs and maps such as atlases.

In the autumn the weather begins to get cooler. It is coldest in the winter. We can measure temperature with a thermometer.

Music: untuned instruments

Key Vocabulary:

Rhyme beat rhythm instrument claves drum triangle tambourine

Key Knowledge:

A song is sung and a rhyme is spoken.

The body can be used as an instrument to show the beat or rhythm of a song or rhyme.

An untuned instrument can be used to keep the steady beat or rhythm of a song.



