



Science

Seasonal Changes

What are the four seasons?
Which season is your birthday
in? What clothes do we wear in
Autumn? What happens to the
trees in Autumn?



I wore a coat
outside today,
not just my
jumper. It was
cold and wet.

My birthday is in
Autumn because
it is when the
fireworks happen

The clocks went
back so now it
gets darker
when it is earlier

Some trees are
evergreen and
won't lose their
leaves in winter

Changes around Us

1st November 2021
I can describe autumnal weather: _____

Draw a picture and write a sentence to describe the changes in this season.

Date: 1st November Season: Autumn

Clothes

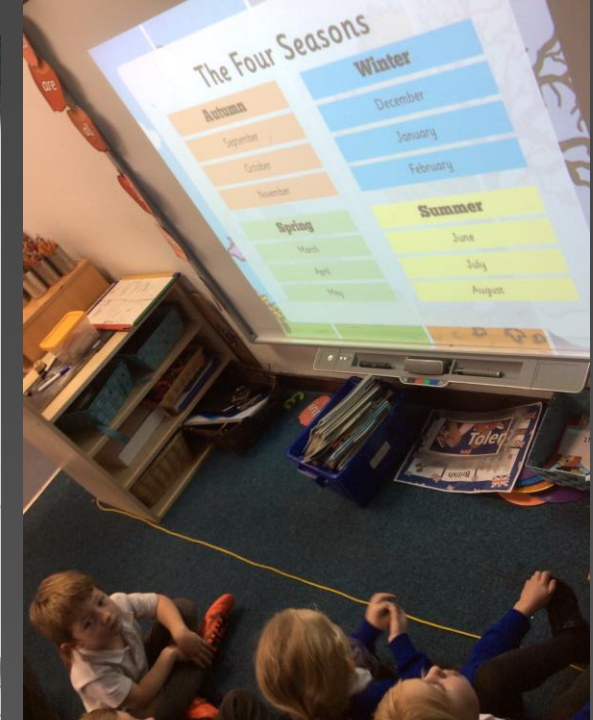
Today I am wearing coat & boots
base boots
gloves & trousers
jumpers

coat	hat	jumper	sun cream	shorts	wellies	shoes
scarf	gloves	sunglasses	umbrella	t-shirts	jacket	sandals

Trees

change change
We have less sun

orange	pink
blossom	white



Changes around Us

1st November 2021
I can describe autumnal weather: _____

Draw a picture and write a sentence to describe the changes in this season.

Date: 1st November Season: Autumn

Clothes

Transverse jumpers
in cold hats
long fluffy ✓

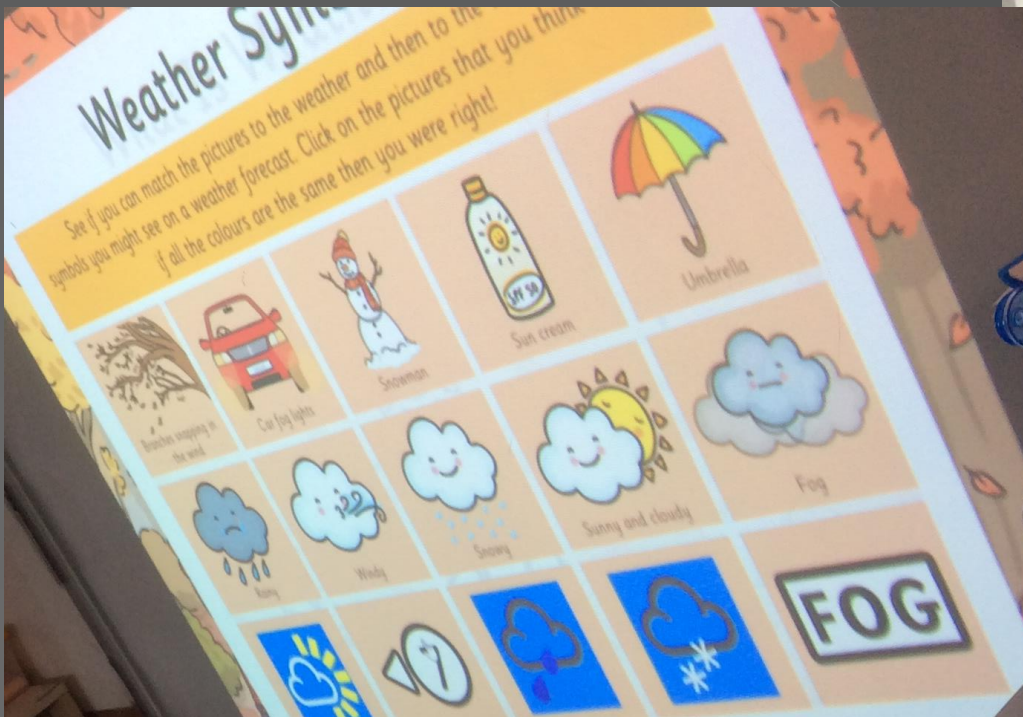
The trees change
colour ✓

9 pairs of
days later, instead
of 16.14 hours in summer

Weather

The snowman
will match the
cloud and ice
symbol

That
number
means how
strong the
wind is



Signs of Autumn



I can't find a
conker or an
acorn

My feet are
wet – it rains
lots in
Autumn!



Leaves fall
down in
Autumn.

I found a
mushroom!



Autumn and Winter



In winter, we have to wear warmer clothes than in Autumn

Furry boots would be good to wear in winter

Winter is much colder

In Winter the leaves all fall off the tree but in Autumn there are some left

Winter!



It doesn't only snow
in winter.. It
depends on the
temperature.

Christmas
happens in
winter

Trees lose
more leaves.

We have to
wear lots more
clothes

In winter there
are less hours of
sunlight

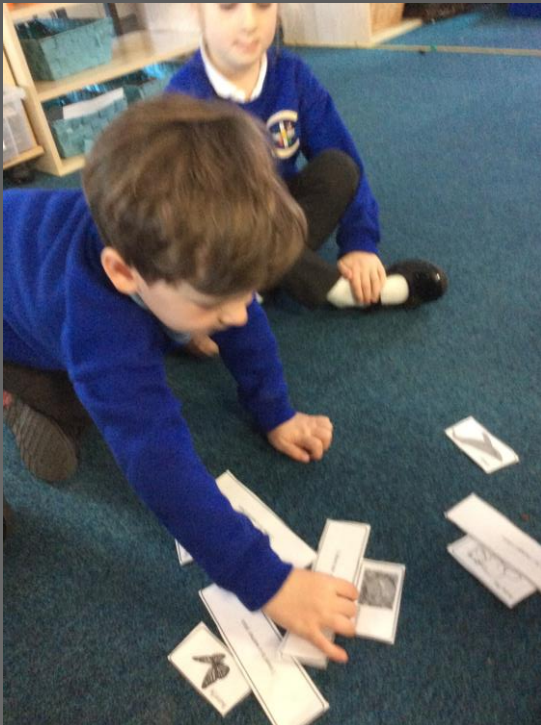
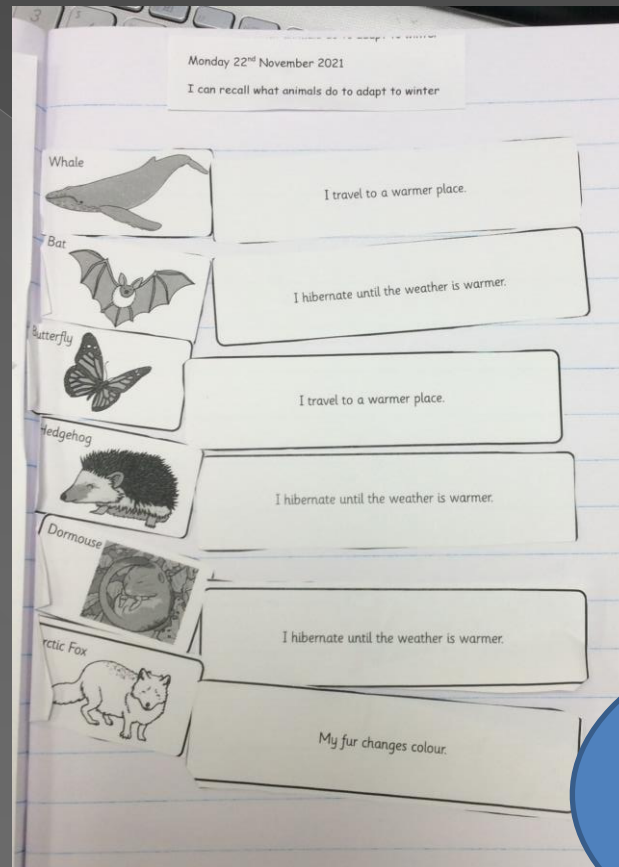
How do animals survive the winter?

Hibernate means
sleep through the
cold winter

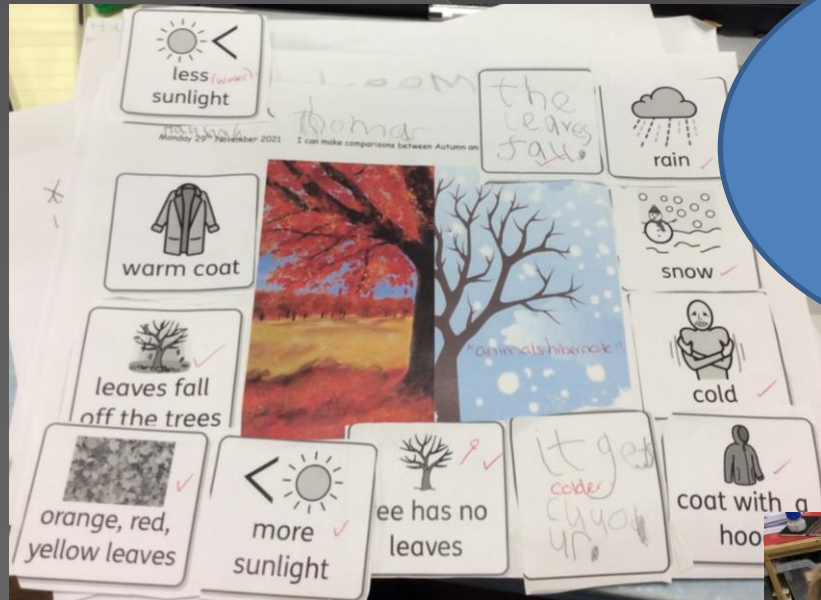
They should get
more fur

Migrate means
go to
somewhere
warmer

Animals that
hibernate have to
eat extra in Autumn
so they can sleep in
winter



Comparing Autumn and Winter



I put snow in winter but it doesn't always snow in winter. It depends on the temperature



We worked in mixed-age pairs



You need a warm coat in Autumn because it is cold but you need a hood in winter because it may rain more

What we already know:

- There are months of the year.
- There are different types of weather
- There are four seasons in the year: Spring, Summer, Autumn and Winter.

**Our Endpoint**

Comparison poster of a tree half for Autumn and Winter

Forever Facts

Winter is cold, and it sometimes snows.

In Autumn the leaves can change colour and fall off the trees.

Some animals survive winter by adapting, migrating and hibernating.

Culture Capital

- Learning about the world around us and what weather typically happens in which seasons.

Subject Specific Vocabulary

Weather	Whether it is snowing, cold, hot, sunny, rainy etc. in one place.
Seasons	The four seasons of the year.
Changes	Something that is different than before.
Adapt	How animals survive seasonal changes.
Migrate	When animals move from one place to another because of the temperature.
Hibernate	When animals go to sleep during winter because it is hard for them to find food.

Skills

- I can spot signs for different seasons.
- I can make observational comments.

Exciting books