Newton Tony Primary School CE VC

Understanding The World- Skills And Knowledge Progression From Reception To Key Stage 1

Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them – from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and firefighters. In addition, listening to a broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.

H	Hedgehogs	How	Suggested texts	Vocabulary	Key knowledge	Foxes
Links to KS1 Geography t N I I I I I I I I I I I I	Show interest in globes, atlases and world maps, talking about what they see. Name "Newton Tony" as the village where our school is located and identify neighbouring villages/towns. Know that we live in England. Recognise similarities and differences between life in this country	Term 1 Shoe boxes from home- discussing where we were born and where our extended family live using world maps/globes for support. Explore the school, where are the different rooms in relation to one another. What happens in each room? Explore the school grounds, look at features of our school environment- follow zoomed in photo clues to find vegetables Evil Pea has kidnapped. We're going on a super villain hunt-drawing maps of route around school. Autumn trees around our school Autumn display created by children as home-learning. Explore harvest time in the UK and farming at harvest time. Observe and explain decomposition of pumpkins	TIDY Diwali A FRST BOOK Mode Drive Entry States	Town, village, road, house, world, globe, earth, country, map, hot, sunny, cold, rain, snow, autumn, Winter, spring, summer, weather, mountain, hill, beach, countryside weather, seasons, map, place, local, globe,	By the end of reception, children will know: Local: I know where I live I know the church, River and grass field are features of Newton Tony I know the name of my school and can say some of the things I pass on my way to school. I know that rabbits, red kites, squirrels and cows live around us I know lavender, lemon	To know the name of the country they live in. To know that they live in the continent of Europe. To know that different parts of the UK often experience different weather. To know that a continent is a group of countries. To know the name of two continents (Europe and Asia). To know that an ocean is a large body of water. To know the name of two of the world's oceans (Atlantic Ocean and Pacific Ocean). To know that the UK is short for 'United Kingdom'. To know that a country is a land or nation with its own government. To know that the United Kingdom is made up of four countries and their names. To know that life elsewhere in the world is often different to ours. To know that life elsewhere in the world often has similarities to ours. To know that an aerial photograph is a photograph taken from the air above. To know that atlases give information about the world and that a map tells us information about a place. To know that a map is a picture of a place, usually drawn from above.

and life in other countries

Recognise some environments that are different to the one in which they live

Understand the effect of changing seasons on the natural world around them

Explore the natural world around them and make observations

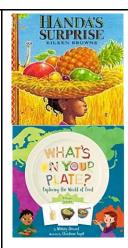
Draw information from a simple map, follow maps and begin to draw our own maps Ice investigation- how to get frozen items from the ice

Term 2 How do my family celebrate Christmas? Christmas around the world Father Christmas' journey around the world Make maps of our homes for Father Christmas to bring in our presents Diwali- Explore festival origins/celebrations across the world, using a world map/globe. Guru Nanak- Explore festival

origins/celebrations across the

world, using a world map/globe.

Term 3 Using iPad to research different bears around the world Tree rubbings from local 'forest' Create a 3D map of the journey Hansel and Gretel took, use BeeBots to navigate Walk around the village, what animals might LRRH see on her journey-features of the environment. Look at where veg comes from when making fruit and veg pictures





world, path, road, people, park, house, shop, farm, town, city, capital city , sea , beach, hill

grow in our outdoor area I can name raspberry bush, willow tree and strawberry plant.

Further afield:

balm and mint

- I know bananas grow on trees, tomatoes grow on plants. raspberries grow on bushes and potatoes grow underground.
- I know polar bears live in Antarctica. Elephants are from either India or Africa and Black bears are from North America
- I know that London is the capital of England.
- I know that London has more buildings than Newton

To know that symbols are often used on maps to represent features.

To know some vocabulary to describe different bodies of water, even if used inaccurately (sea/ocean, lake, river, pond)

To know simple directional language (e.g near, far, up, down, left, right, forwards, backwards). To know what a sketch map is.

To know some vocabulary to describe the characteristics of different places, even if used inaccurately (hill, field, building, road, house, old).

To know that physical features means any feature of an area that is on the Earth naturally.

To know that human features means any feature of an area that was made or built by humans

To know that the terms Spring, Summer, Autumn and Winter are used to describe the season.

To know some of the key characteristics of each season. To know that there are four seasons in a year marked by certain weather conditions.

To know the four seasons of the UK. To know that 'weather' refers to the conditions outside at a particular time.

To know that a weather forecast is when someone tries to predict what the weather will be like in the near future.

To know that weather conditions can be measured and recorded.

Term 4
Growing seeds, naming
vegetables-link to where other
fruit and vegetables are from.
Signs of spring
Trees in spring
Snack names in Spanish-where is
Spain?
Easter-compare Newton Tony to
Jerusalem

Term 5
Life cycles of butterflies-compare
with butterflies around the world
Fairy gardens and fairy maps
Start of Ramadan
Eid
D-Day
Plant out seeds-British gardens
Gardening in outdoor area
Where does the King live-compare
to our village

Term 6
Colours in Ukrainian-where is
Ukraine
Rainbows-weather around the
world
Elmer's map through the jungle.
Jungles around the world
Red sea-compare with local sea.
World Environment Day
Our holidays in the past
Investigate elephants around the
world



- tony because it is much bigger than our village
- I know water is shown as blue on the map or globe.
- I know leaves turn red in autumn.
- I know blossom grows in spring
- I know there are leaves on trees in summer
- I know some trees are bare in winter.
- I know it is cold in winter
- I know it is hotter in summer
- I know that harvest is when farmers collect in their crops
- I know we celebrate harvest festival to show thank for our food

Where have we been on holiday?
How is it different to where we
live?
Atlases, globes and maps available
in provision.
Adults model how to use them,
ask questions and discuss
thoughts
Local visits eg church, Wiltshire
wildlife walk.
Talk about the different villages
and towns we come from.
Look at road signs when walking
to church
Stories/NF books – talk about
where animals live, countries,
different environments, climates. Books in continuous provision.
Find countries where parents in
military are currently serving.
Discussing where our food comes
from- snack time, baking etc.
Watch video clips, read stories
about life in other countries
(avoid stereotypes).
Weather- noticing, observing,
discussing
Newton Tony as a village in
England (country). Locating our
village and other places that are
important to us on a map (where
we live, holidays, where our
family live)
Making signs to follow, making
our own symbols

	Look at, observe and discuss animals seen in local environment. Observing,		
	drawing, discussing, naming		
	flowers, plants.		