

Sing a Rainbow

Powerful Knowledge

| Glossary | |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Term | Definition |
| Rainbow | An arch of colours visible in the sky. |
| Colours | The appearance something has due to how it reflects light. |
| Mix | Mixing colours together to create different colours. |
| Weather | Weather is the way the air and the atmosphere feels. It includes the outside temperature, strength of the wind, and whether it is raining, sunny, hailing, snowing, sleet, foggy, or cloudy. The weather changes regularly and tends to be different during different seasons and across different countries. |
| Seasons | There are four seasons: Spring, Summer, Autumn and Winter. The length of a day varies depending on the season. |
| Sun | The star round which the earth orbits. |
| Wind | A movement of air. |
| Rain | When moisture in the air falls. |
| Cloud | A visible mass of water vapour floating in the air. |

Weather Symbols

| Weather symbols | | |
|----------------------------|-------------------------|---------------------------|
| Sunny ☀️ | Cloudy ☁️ | Heavy rain 🌧️ |
| Heavy sleet 🌨️ | Heavy sleet showers 🌨️☔ | Heavy snow ❄️ |
| Light rain 🌧️ | Overcast ☁️ | Rain showers 🌧️ |
| Sleet showers 🌨️☔ | Snow showers ❄️☔ | Sun with grey clouds ☁️☀️ |
| Heavy rain showers 🌧️☔ | Heavy snow shower ❄️☔ | Scattered clouds ☁️ |
| Sun with light clouds ☁️☀️ | | |



Shadows

Key Vocab

- Rainbow
- Weather
- Colours
- Before
- Later
- Soon
- Spring
- Summer

- Makaton**
- Sun
 - Rain
 - Colours
 - Rainbow
 - Flower
 - Hot
 - Cold

Months of the Year

Seasons

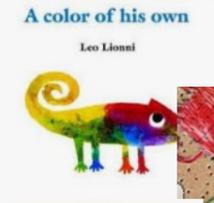
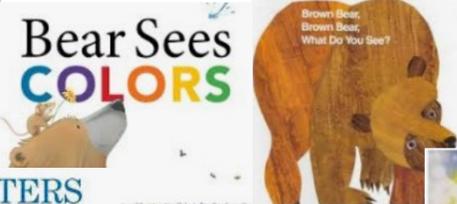
Winter **Spring** **Summer**

January February March April May June July August September October November December

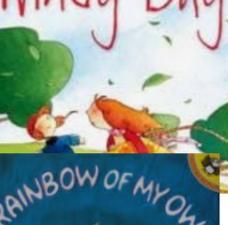
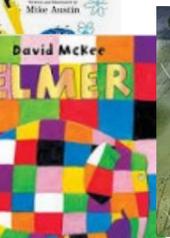
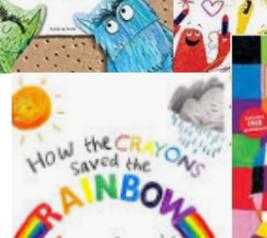
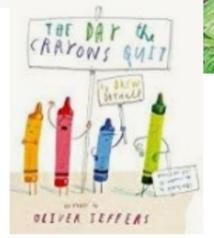
| | |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Weather | What are the different types of weather? What do you wear in different weather? |
| Months of the year | What are the months of the year? Jan, Feb, March, April, May, June, July, August, Sept, Oct, |
| Seasons | Can you name the seasons? What happens to the wildlife and plants/ flowers? |
| Colours | What colours are in the rainbow? Can you mix colours? And what colour does it make? Can you spot different colours in the environment? |
| Holidays | Have you been on holiday? Where have you been? |
| Hot and cold coun- | Which countries are hot and which are cold? |
| Recap | What have we learnt this term? |

Maps

What's the weather like in different



Key Texts



Sing a RAINBOW



- Red
- Orange
- Yellow
- Green
- Blue
- Indigo
- Violet

Colours of a Rainbow

Matching

Mixing

Naming

What colours do you know and what happens when you mix them?

Connectivity

Sing a Rainbow

Connectivity



Prior learning

- The great outdoors, where we learnt about the local area, different seasons, planting/ growing and started in to investigate weather.



Current learning

- What colours are in the rainbow? What order are they in?
- When do we see a rainbow?
- What is the weather like today?
- What season are we in?
- What months are in this season?
- What is the weather usually like in the summer season?
- Do all countries have four seasons?
- What can you do outside when it's sunny/ snowing?

Future learning

- Geography Links within National Curriculum



Use of this document

Reach2 would like to acknowledge that the pictures and information contained in this knowledge organiser have been sourced from a variety of websites and did not produce the original content but did in fact put it together to form a topic overview and support for teachers.

Websites used include (although, this is not an extensive list):

- Google images
- TES
- Twinkl