

Spy Magnus

Watching near and far!



Observing over time

SCIENCE

WONDERFUL
WEATHER

SCIENCE SUPERHERO SQUAD

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Commander Classify

She's superfly!



Identifying, classifying and grouping

Super Girl

Making sure all is fair and right!



Comparative and fair testing

Captain Peeko

Spotting patterns everywhere!



Pattern seeking

Billy Bookhead

He has all the facts!



Researching using secondary sources

Lesson 1

- L.O. To be able to create weather forecasts about the weather in school.

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SC:

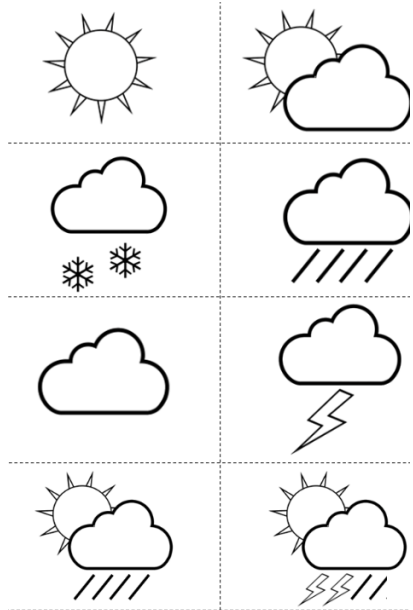
I can consider what I already know about weather and generate questions.

I can make observations and respond appropriately.

I can look at weather forecasts and the symbols used by forecasters.

Working Scientifically

- Ask simple questions and recognise that they can be answered in different ways.
- Observe closely, using simple equipment.
- Perform simple tests.
- Identify and classify.
- Use observations and ideas to suggest answers to questions.
- Gather and record data to help answer questions.



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Starter - Weather Symbols

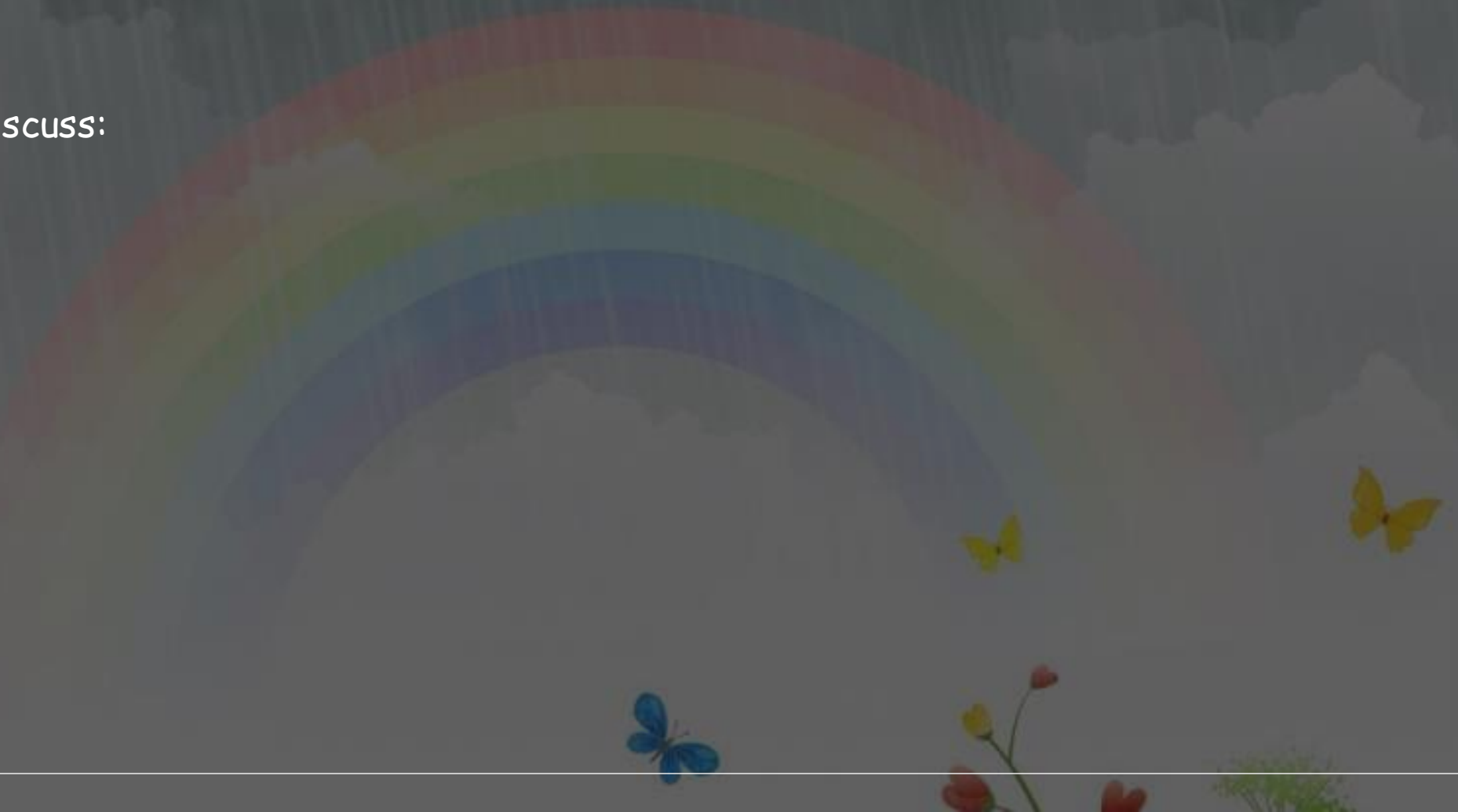
Work with a talk partner - Can you act out how each of the weather symbols make you feel?

Key Vocabulary

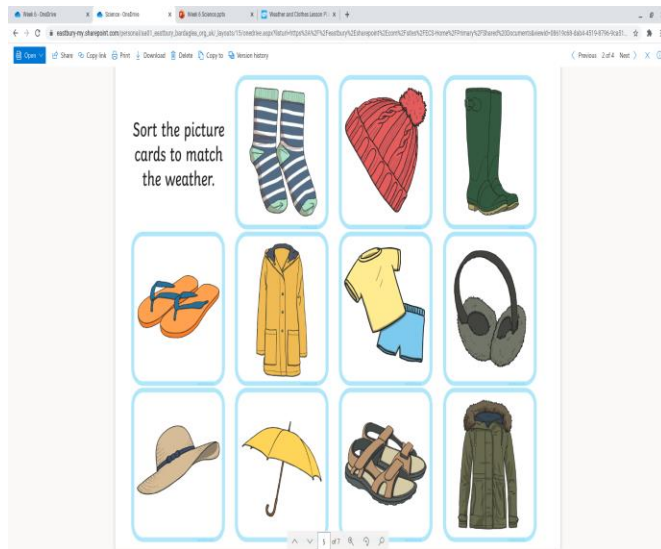
- rain, snow, storm,
- thunder, lightning,
- cloudy, clothing,
 - warm, cold,
 - forecast

What do we see sometimes when the rain is out?

- TTYP and discuss:



Work as with a talk partner and see if you sort the picture cards to match the weather.



Task: What do you know about the weather?

TTYP and discuss:

- What is your weather symbol?
- How does it make you feel?
- What facts do you know about this weather?
- What clothes do you need to wear?



*T to allow children time to discuss key questions.
*T to then give each child a weather symbol – Children to draw pictures or write down key words about their own experiences.

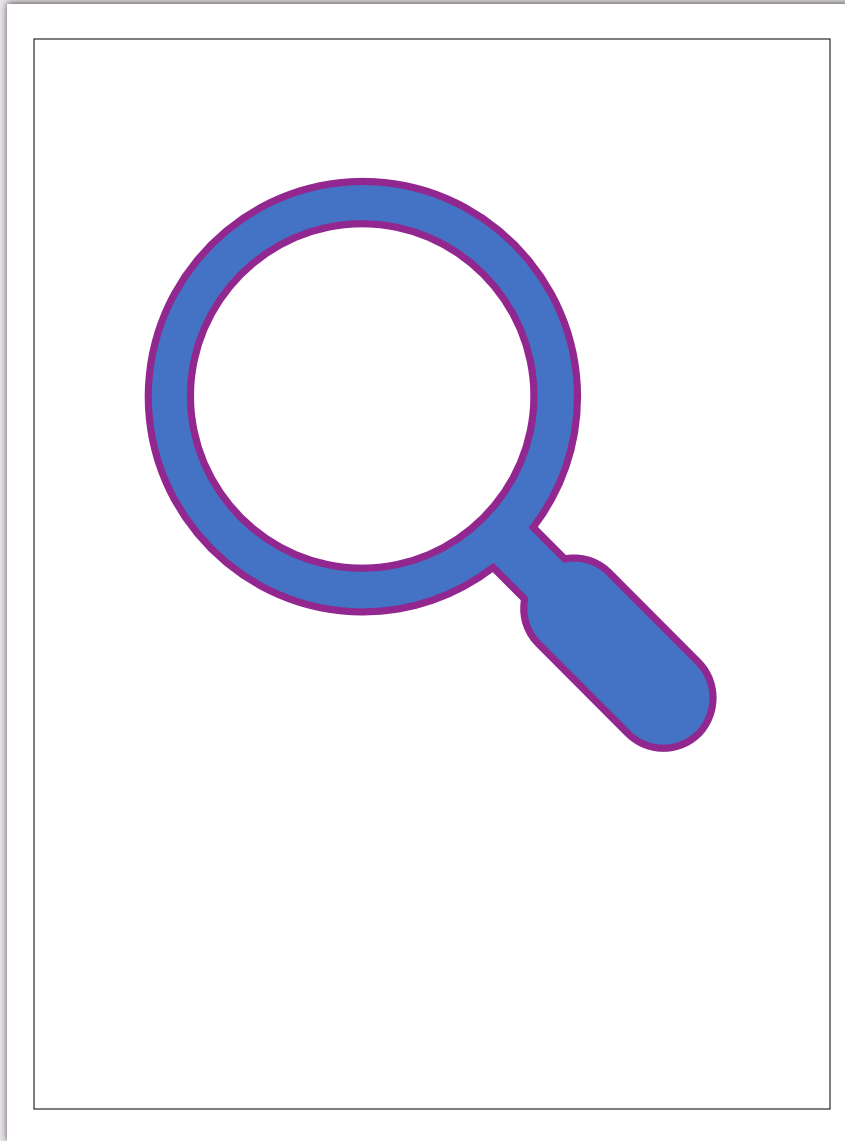
Archived weather forecasts from the Met Office.

- What is a weather forecast and why is it important?

- Watch:

<https://www.metoffice.gov.uk/weather/videos>





Gathering information

What did we find out?

Let's share our ideas.

- I found out...
- I noticed...
- I found it interesting...



Plenary

Share ideas onto Class Dojo!