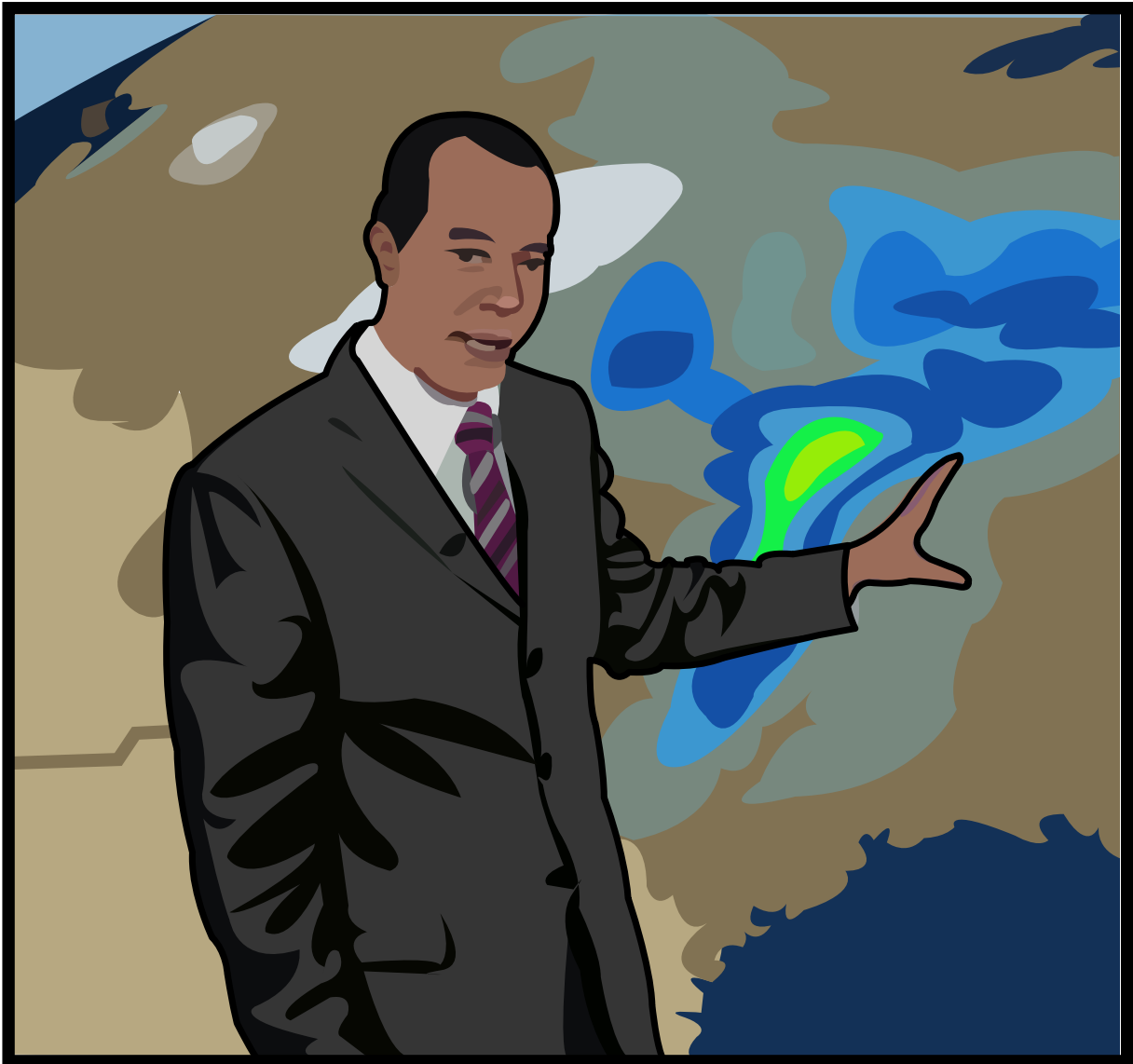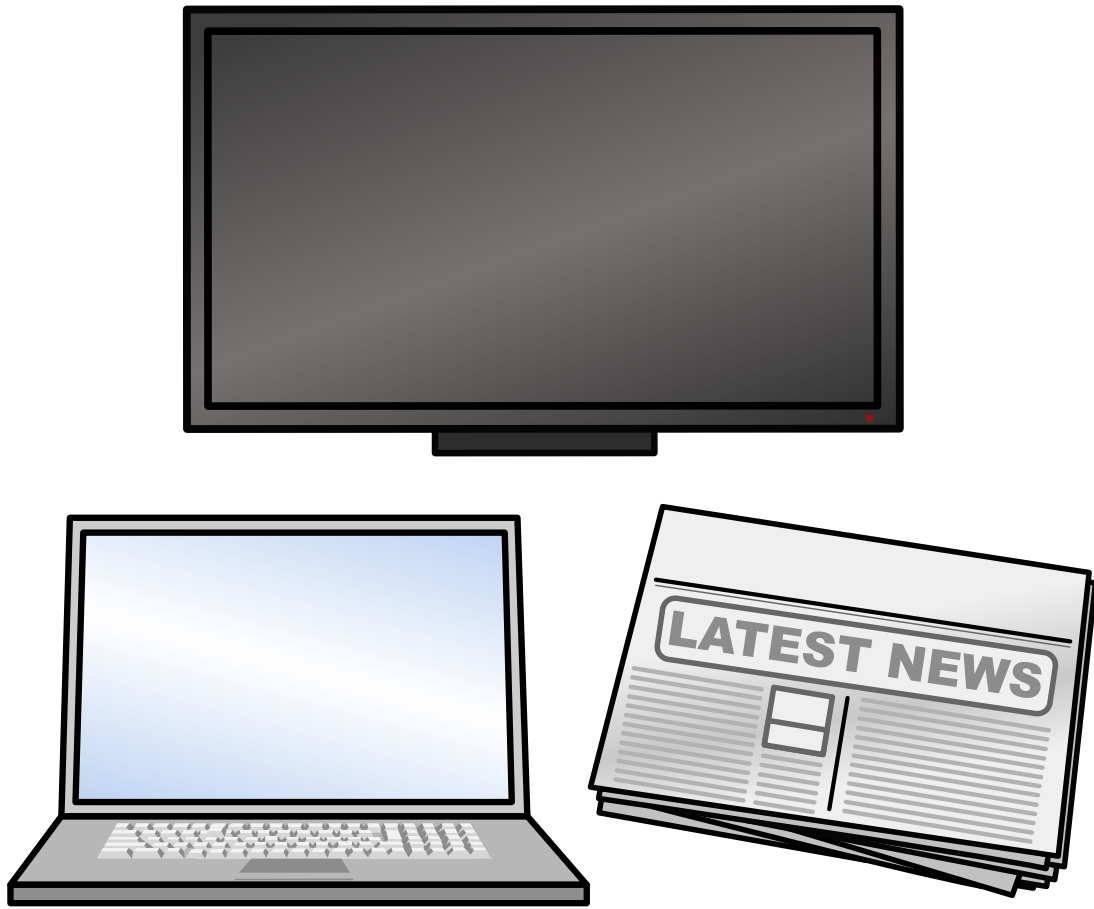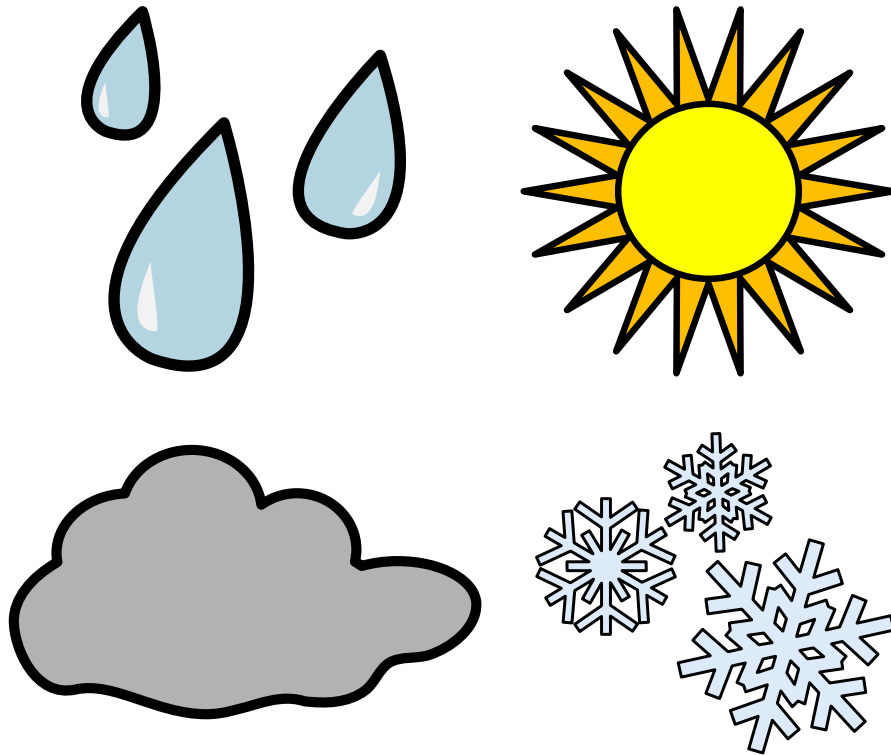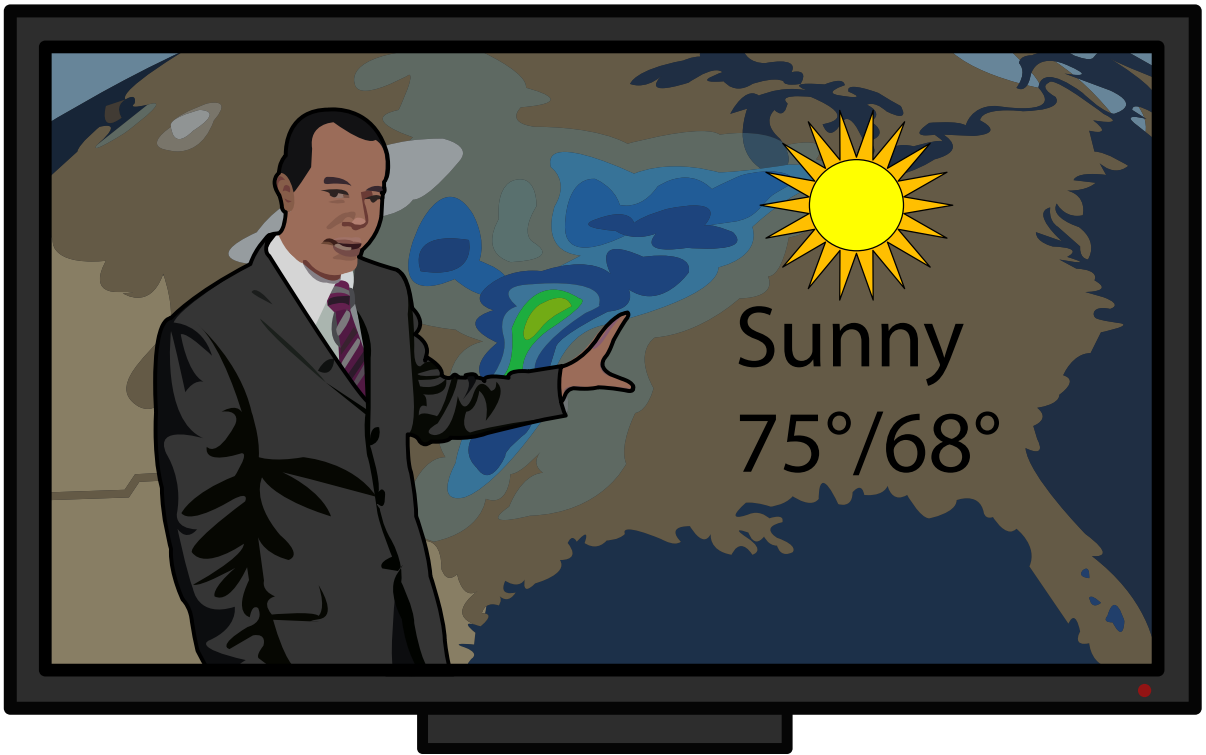# Weatherperson

## Level H/I



# Written and Illustrated by Travis Schaeffer

The weather is sunny today, but what will the weather be tomorrow?  You can find information about the weather on TV, on the computer or in the newspaper.
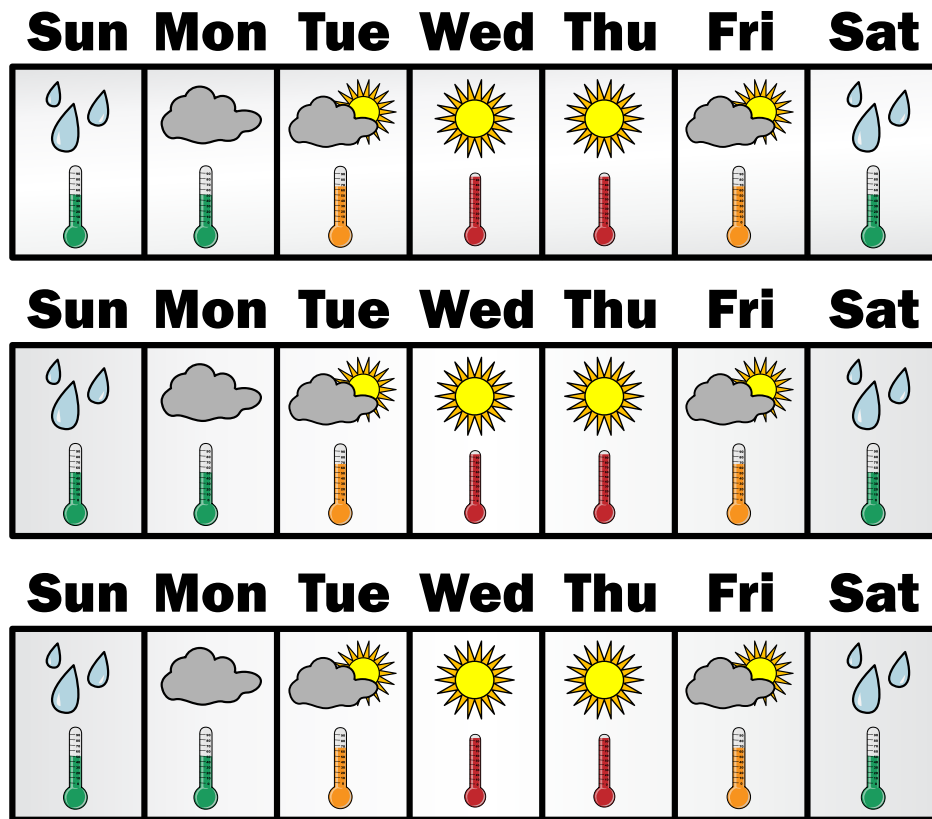
You can find information about a **weather forecast**. A weather forecast is a **prediction** or guess about the future weather. Who makes this prediction about the weather?

A **weatherperson** makes a prediction about the weather.  Their job is to report the weather.  You can watch a weatherperson reporting weather on a TV news show.

A person must study to become a weatherperson.  A weatherperson must learn about science.  They must learn about weather.  A weatherperson uses what they have learned to make predictions about the weather.

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|

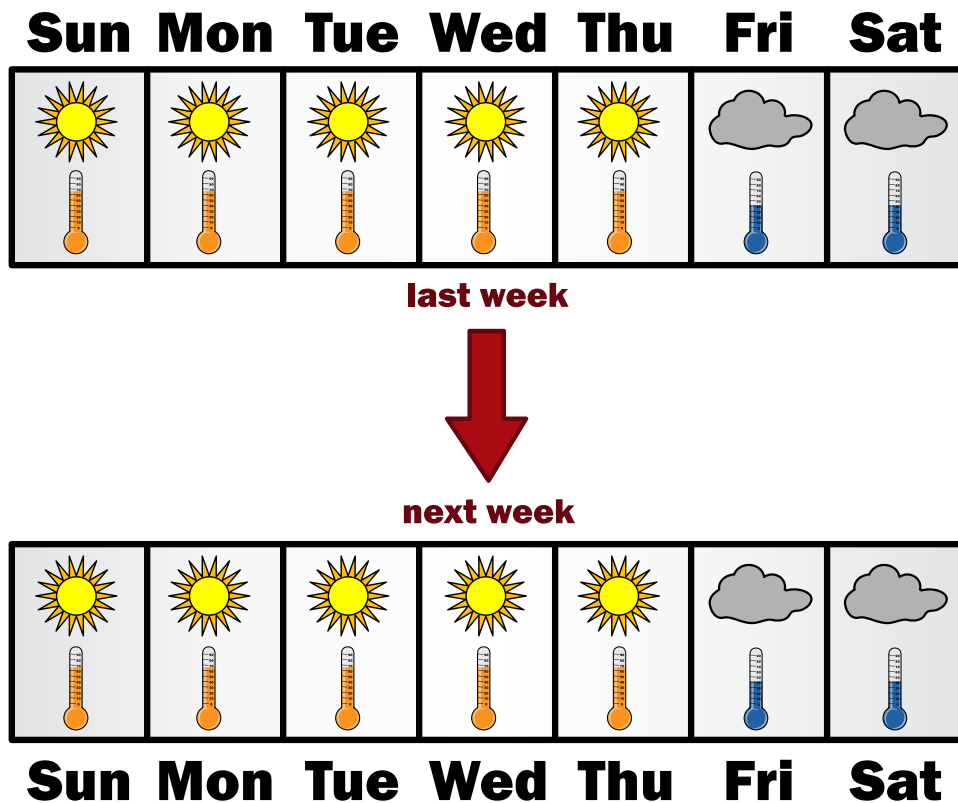| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|

A weatherperson must do research. They research weather patterns. A **weather pattern** is when weather repeats in a pattern over time. A weatherperson can use weather patterns to make predictions about the **temperature**.
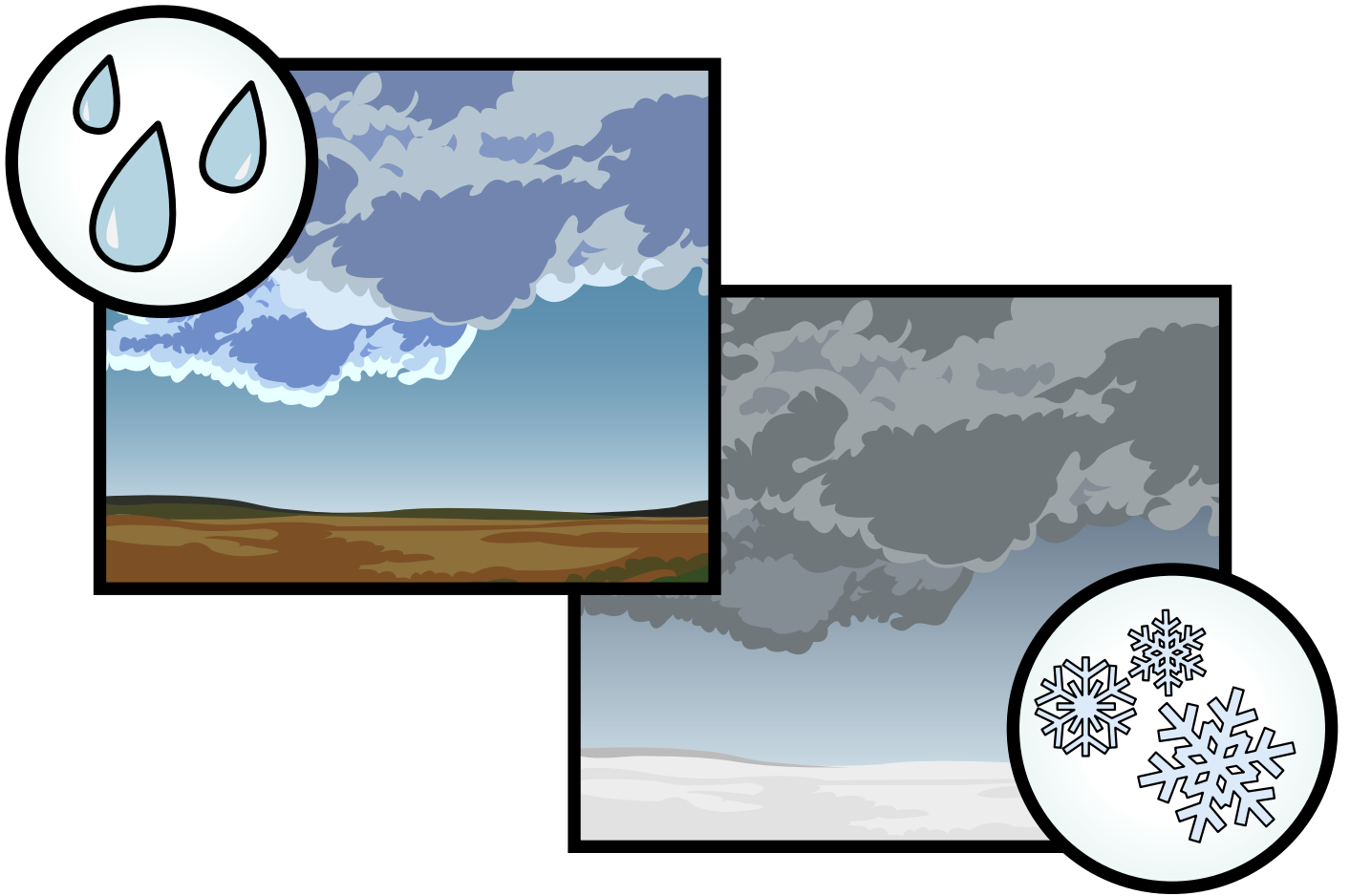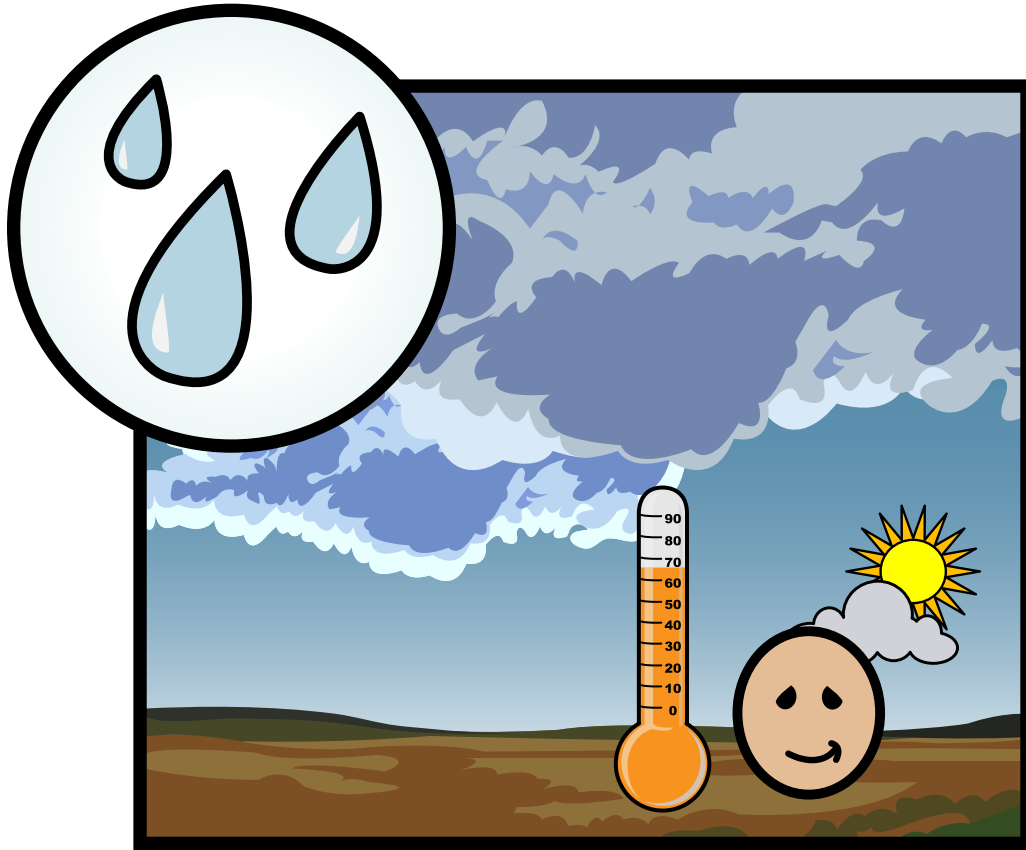
| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|

last week

next week

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|

Last week, the temperatures were warm for five days and cold for two days.  This is a weather pattern. A weatherperson predicts next week the temperatures will be the same.
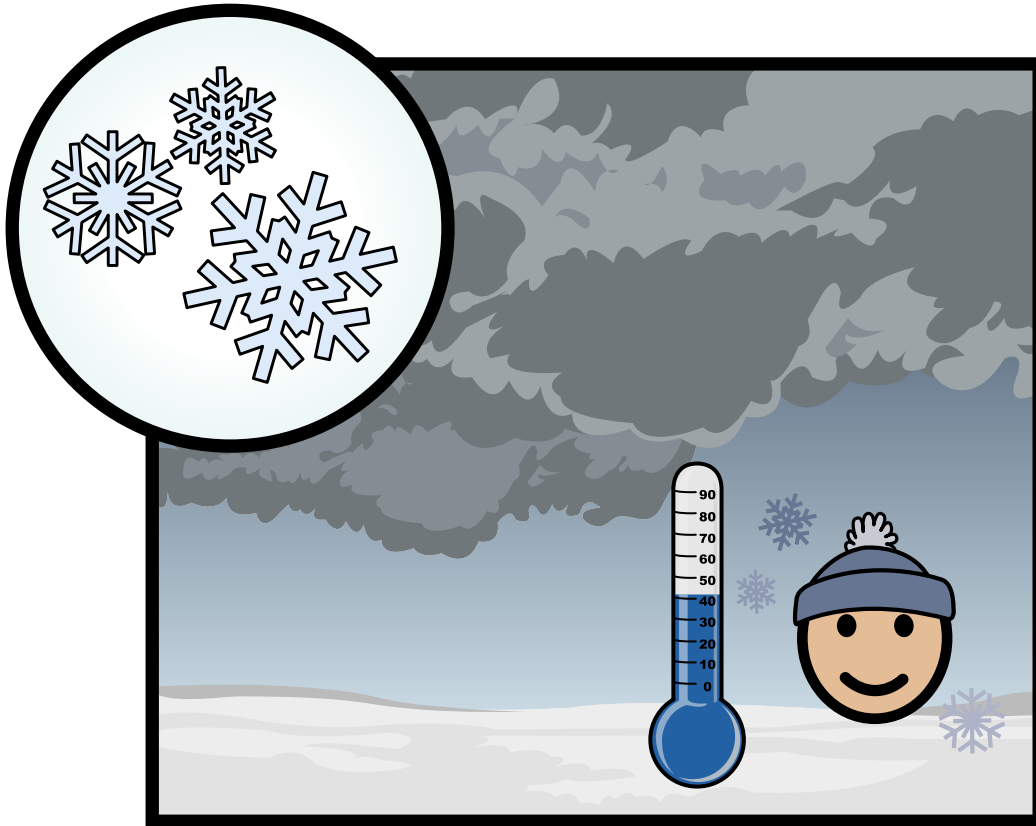
   A weatherperson can make predictions about the precipitation.  **Precipitation** is the different forms of water that fall from clouds.  The weather affects precipitation.
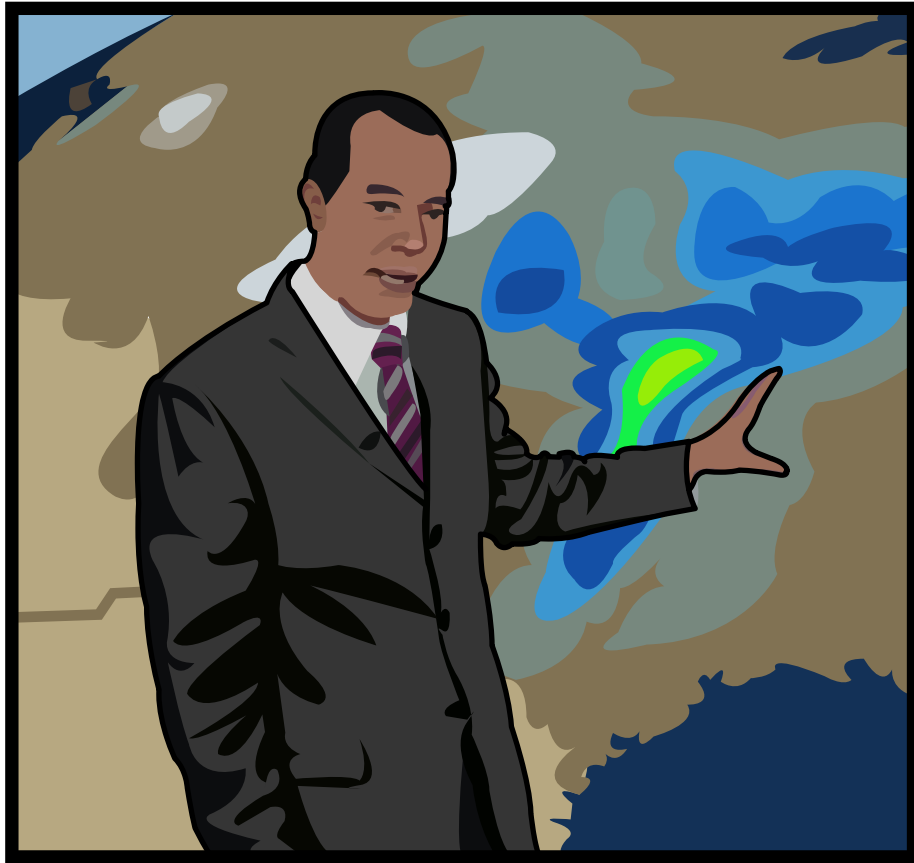
Rain is a type of precipitation.
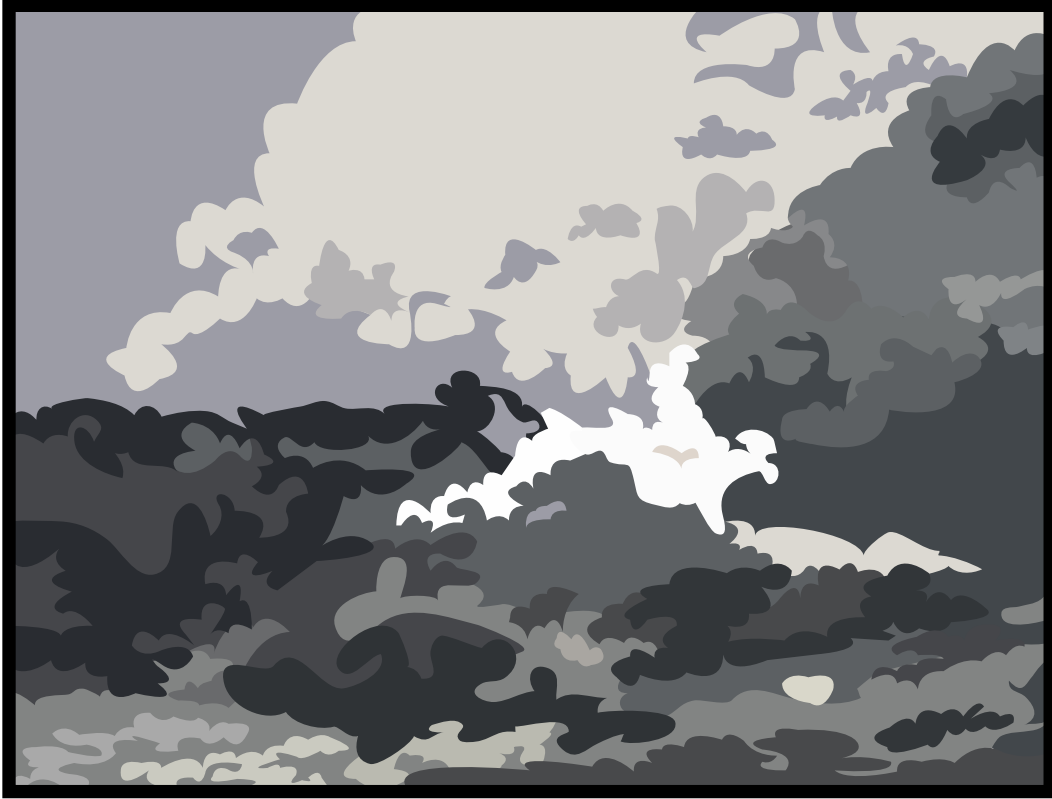
Rain falls from clouds on warm days.

Today is a warm day in June and

there are dark clouds in the sky.  A

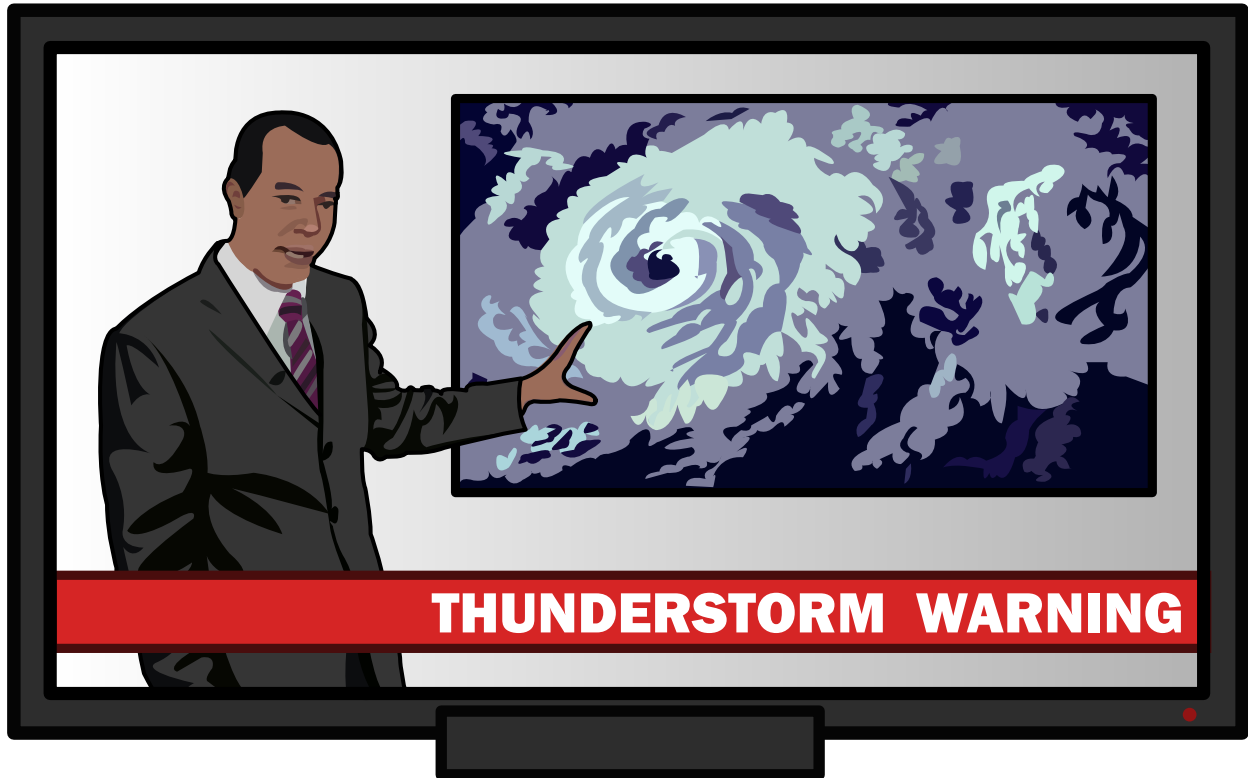weatherperson predicts it will rain today.

Snow is a type of precipitation. Snow falls from clouds on very cold days. It is a very cold day in January and there are dark clouds in the sky. A weatherperson predicts it will snow today.

A weatherperson can make predictions about storms. A weatherperson watches the movement of clouds. There are different types of clouds. Clouds can be small and white. Clouds can be big and gray.
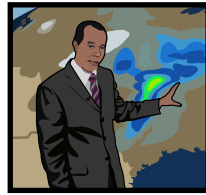
Big, gray clouds can cause storms.  A weatherperson watches the movement of big, gray clouds. A weatherperson studies weather patterns, temperatures and precipitation to make predictions about storms.

THUNDERSTORM WARNING

BEEP!  BEEP!  A thunderstorm warning is on TV.  A weatherperson tells us a bad storm is coming and everyone should stay inside.  Thanks to a weatherperson we can stay safe!

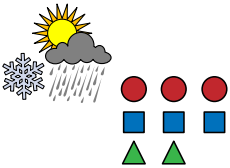| | | | | | |
|---|---|---|---|---|---|
| find | report | warm | weather | TV | computer | newspaper |
| watch | study | cold | weather forecast | prediction | weatherperson | job |
| learn | research | big | science | weather pattern | temperature | precipitation |
| repeat | fall | gray | form / type | water | cloud | rain |
| stay inside | | safe | snow | storm | warning | |

# Glossary

**weather forecast -** to make a prediction about the future weather
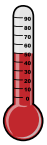
**prediction -** a guess that is based on researching facts

**weatherperson -** a person who predicts the weather

**weather pattern -** when weather repeats in a pattern over time

**temperature -** a measure of hot and cold

**precipitation -** forms of water that fall from clouds