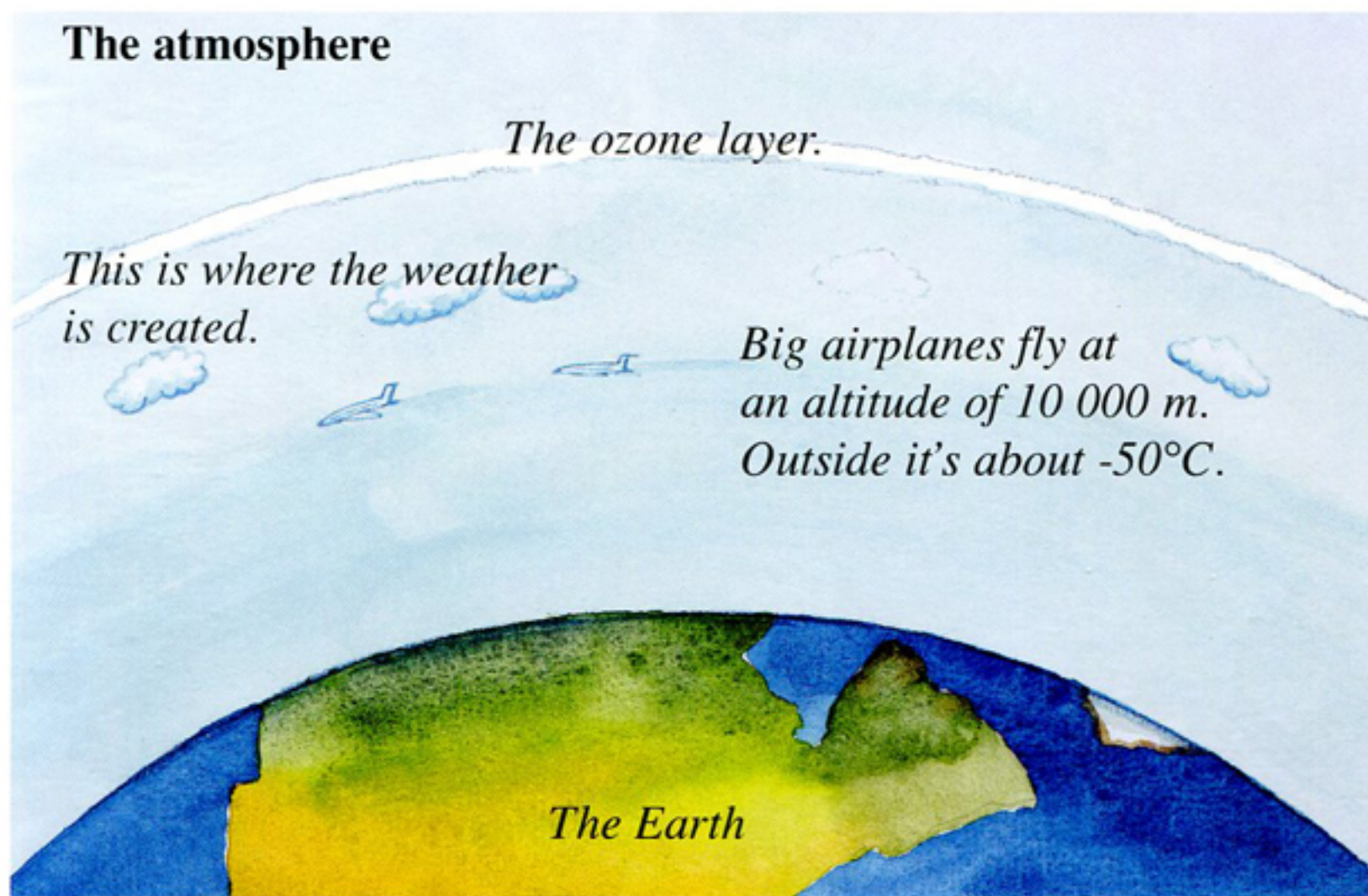


Jennifer Erlandsson  
Marianne Erlandsson  
Helena Bjöersdorff Rydqvist  
AnnBrith Eliasson Labraaten

# The weather







The weather is created in the layer of air above us.  
It's called the atmosphere.  
It reaches 120 kilometers up from the surface of the Earth.

Satellites have been sent up into space.  
They take pictures and send them back to Earth.  
Meteorologists look at the pictures and  
then make weather forecasts.

---

**ozone layer** - ozonlager  
**altitude** - höjd  
**layer of air** - luftlager  
**atmosphere** - atmosfär

**reaches** - når  
**space** - rymden  
**meteorologists** - meteorologer  
**weather forecast** - väderprognos



# There's thunder and lightning

---



Thunderstorms occur when there is a lot of moisture in the air and the air is moving upward and downward. This happens when there is a big difference between the temperature high up and the one near the ground.

Inside the huge clouds it's very windy because nature tries to even out the temperatures. This generates a lot of electricity – lightning.

Thunderstorms are most common in the summer. They need warm, moist air to develop.

---

**occur** - uppstår

**upward and downward** - uppåt och nedåt

**huge** - jättestora

**even out** - jämma ut

**generates** - skapar, alstrar

**lightning** - blixtar

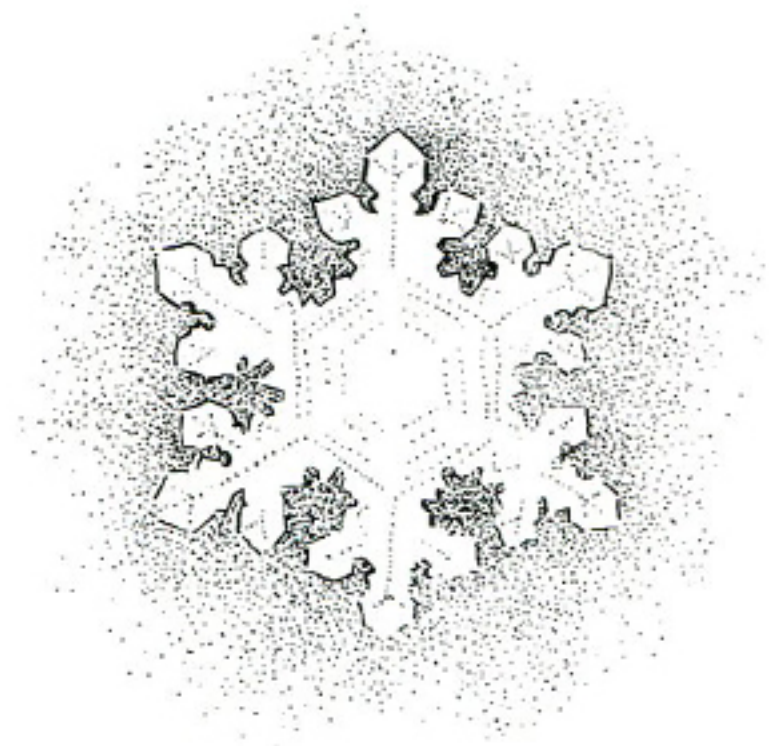




All snowflakes are different.

If you look really closely you will see that a snowflake is a small work of art made of ice crystals.

In big snowflakes, the ice crystals have stuck together.



*A snowflake.*

---

**work of art** - konstverk  
**ice crystals** - iskristaller

**stuck together** - fastnat ihop



# Crossword

