



## Earth, sea and air

At that time, a star exploded. There was a great cloud of dust and gas and eventually, the sun, the Earth and the rest of the planets were formed from this cloud.

The Earth was very hot; everything boiled and burned. But when it cooled down, the seas, rivers, lakes, mountains and clouds appeared.





## A protective layer

Alice explains to Oliver that the atmosphere is an invisible protective layer that surrounds the Earth.

"It is a layer of air through which the clouds, winds and airplanes move and that protects us like a blanket from the cold and heat from space." "And from UV rays!" Says Oliver.





# The climates of the world

What would a polar bear do in the middle of a sandy desert?  
It would die of cold with its fur coat. And a camel in the Amazon jungle? Its hump would be no use to it at all in a place full of water!



Our planet has very diverse climates and animals  
well adapted to live in them!

