

Imagine the sky as a giant ocean full of tiny invisible fish called 'light particles'. When the sun shines, it sends out these light particles in all directions. The light particles from the sun travel through the ocean-like sky and eventually reach our eyes. Now, here's the magical part - these light particles are made up of different colors: red, blue, green, and more!

The reason we see the sky as blue is because of a special game these light particles play. When the sun sends out its light, the blue light particles are so small and fast that they bounce around a lot in the sky. They love bouncing around so much that they end up scattered everywhere in the sky above us!

Imagine you have a blue marker and you start scribbling all over a big white paper. The more you scribble, the more blue it becomes, right? That's what happens in the sky - the blue light particles have scribbled all over, making it look blue to us!

So, when we look up, we see this beautiful blue color because the sky is like a giant canvas painted by the playful blue light particles. But remember, the sky can also turn orange, pink, or purple at different times of the day because the other colored light particles like to play their own games too!

Just like how a rainbow shows many colors, the sky is full of hidden colors waiting to surprise us. It's like a magical painting that changes throughout the day, creating a world of wonder above us!