

## **Kids question and answers-worksheets**

### **I wonder why each snowflake is different...**

Small water droplets in a cloud may freeze, making tiny ice crystals. A snowflake is formed when these ice crystals join together, the snowflake get more ice crystals join together, the snowflake gets heavier. Finally it starts falling to the earth. As the snowflake falls, more ice crystals may be added to it. There are many different kinds of ice crystals. Some are flat. Some are long re pointy. Some are star-shaped. There are many ways that they can join tighter. Each combination makes a different kind of snowflake.

It has been said that no two snowflakes have ever been exactly alike. No one knows if his is really true, but there are certainly many different kinds of snowflakes.

### **I wonder how bikes move....**

A long time ago, people moved their bikes by pushing against the ground with their feet. Then pedals were added. At first the pedals were attached to the front wheel. Then pedals were put in the enter of the bike below the seat and connected to the back tire with a chain. When you move the pedals with your feet, the chain moves, and that moves the bike tire which makes the bike move