

Chapter 12

Up in the Sky

We can see the sun, the moon and the stars in the sky.

The Sun

The sun shines during the day. It is far away from us. It looks like a big round hot ball of fire. It gives us heat and light. It is also the source of energy. It brings us a new day in the morning. When it rises. Every morning, the sun rises in the east and every evening, the sun sets in the west. The sun helps living things to live. It helps them to grow.



Sun

The Moon



Moon

We can see the moon at night. The moon is smaller than the sun. It is also round in shape. The moon has no light of its own. It shines because the sun's light falls on it.

The moon has no air and water. So the moon has no life.

Many Shapes of the Moon

The moon seems to change its shape every night. Sometimes the moon is very bright and round like a ball.

On other days, it is like a semi-circle and sometimes we cannot see the moon in the sky.



Crescent
Moon



Half Moon



Moon

The Stars

There are many twinkling stars in the sky, too.

Stars cannot be seen in the day time. Stars are very big. They look small because of their large distance from the earth. The sun is also a star.



Stars

A Glance on Terms

- East** : The direction from which the sun rises every morning.
West : The direction in which the sun sets every evening.
Moon : Look like bright silver.

Revision Time

- * We see the sun, the moon and the stars in the sky.
- * The sun is very hot. It gives us heat and light.
- * The moon looks like a white round ball at full moon night.
- * The sun rises in the east and sets in the west.
- * The moon changes its shape every night.
- * There are so many stars in the sky.

● Skill Test ●

A. Tick (✓) the correct option:

- Sun is bigger than
(a) Moon (b) Stars (c) Sun
- Sun gives us
(a) Cool (b) Dark (c) Heat
- Sun rises in the
(a) West (b) East (c) South

B. Fill in the blanks with the given words :

sets light smaller many moon heat

- The moon is _____ than the sun.
- The sun gives us _____ and _____.
- There are _____ stars in the sky.
- The _____ changes its shape every night.
- The sun _____ in the west.

C. Match the following :

Column A

- Sun gives us
- Sun
- Moon
- Stars

Column B

- (a) shines at night.
- (b) twinkle in the sky.
- (c) heat and light.
- (d) rises in the east.

D. Answer these questions :

1. What does the sun give us?

2. Where does the sun set?

3. When the moon look round like a ball, what is it called?

4. When do we see the moon and the stars?

Hot Questions

Write the names of the objects up in the sky.

1. It is hotter than moon. _____

2. It takes people from one country to another. _____

Creative Corner

A. Rearrange the letters in the brackets into word fill in the blanks.

1. The sun rises in the _____. (a s t e)

2. The _____ is smaller than the sun. (o m o n)

3. We see the moon at _____. (i g h n t)

4. There are many _____ in the sky. (t s a r s)

B. Draw sun, moon and stars in your note book and colour them.