

**BHAGIRATHI BAL SHIKSHA SADAN SEC SCHOOL**

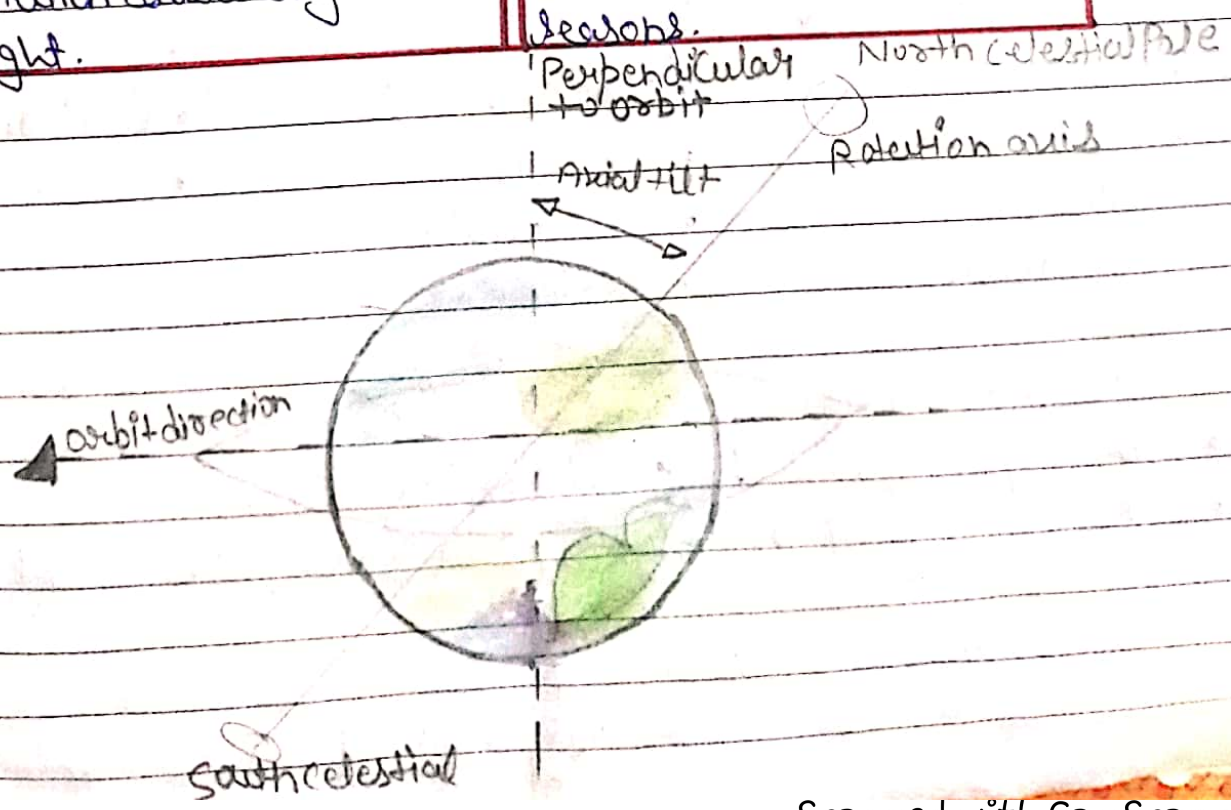
**CLASS : 5<sup>th</sup>**  
**SUBJECT : SOCIAL SCIENCE**

**Topic: Rotation and Revolution.**

Ques 1 What do you mean by movements of the Earth?  
 Ans 1 The Earth is constantly moving. It moves in the two ways rotation and revolution.

Ques 2 What is the difference between Rotation and Revolution.

<u>Rotation</u>	<u>Revolution</u>
<ul style="list-style-type: none"> <li>Rotation refers to the spinning of the Earth on its own axis.</li> </ul>	<ul style="list-style-type: none"> <li>Revolution refers to the movement of the Earth around the Sun.</li> </ul>
<ul style="list-style-type: none"> <li>Rotation causes day and night.</li> </ul>	<ul style="list-style-type: none"> <li>Revolution causes change in seasons.</li> </ul>



Ques 3 How does rotation of the Earth causes day and night?

Ans 3 The Earth's rotation causes night and day because the rotation causes locations on Earth to be rotating towards the sun and away from the sun.

### Activity from Home

In previous class copy, draw diagrams to show how day and night are caused and the revolution of the Earth also.

### Question - Answers

a) What are the two movements of the Earth? Explain.

b) The movement of the Earth around the sun?

Ques 2 Write the meaning of the following:

- Spinning
- Axis
- Rotation
- Revolution
- Causes
- Season
- Constantly
- Adjacent
- Periodically
- Consequence

Ques 3 Answer in one word:-

- The spinning of the Earth on its axis.
- The moving of the Earth on a fixed path around the sun.

Ques 4 Learning Work:- Learn Q/A of L-1 of worksheet 1