



LESSON: OUR EARTH

WORKSHEET

RESOURCE PERSON: Ms. Deepthy Biju

NAME: _____ DATE: _____ CLASS:IV SEC: ____

1. Fill in the blanks:

- a. Earth was a huge ball of hot gases and _____.
- b. The Mantle consists of molten rocks called _____.
- c. _____ is the imaginary line that runs through the centre of the Earth.
- d. The _____ of the Earth causes day and night.
- e. The Earth rotates from _____ to _____ on its axis.

2. Define the following:

a. Axis-

b. Solar Day-

3. Give one word for the following:

- a. the outermost layer of the Earth - _____
- b. the spinning of the Earth around its own axis - _____
- c. the part of the Earth above the Equator- _____

4. Given here is a passage about the Earth. There are some errors in the passage which have been underlined .Write the correct word on the right hand side column. One has been done for you.

At first, the Earth was a ball of fire, dust and hot lava. It kept spinning for thousands of years. Its outer surface became cold and soft while the interiors were hot and molten. The Earth has three layers. The outermost is the magma. It is the coolest layer It has rocks. The middle layer is called the core. The innermost layer is the hottest. It is called the Crust. It has hot gases and molten rock materials trapped under high temperature and low pressure.

<u>Gases</u>

5. Differentiate between the following:

Rotation	Revolution