

### **Session Three – Physical Geography**

In this session, we will try to focus on the physical Geography, which simply means that it deals with physical features of the world and related processes. Following are some examples of the kind of areas you want to focus on as you begin this journey of our earth...

- Landforms and water systems (includes major rivers, lakes, oceans, mountains, plateaus etc. ) – US and the world
- Ecosystems
- Climate
- Time zones
- Natural hazards and manmade disasters
- Various surface processes (for example: weathering, sinkholes, erosion, etc.)

Some resources that can help students prepare for the National Geographic bee includes: Atlases, and physical maps therein (readily available at our public libraries, for instance), world globe, reading newspapers and news magazines, and of course the website of the National geographic society and bee specific resources available at:  
<http://www.nationalgeographic.com/geobee/teachers-and-parents/>

Other things parents can do to help their children develop an interest in Geography includes (but not limited to) encouraging them to think about following questions:

- Where are world's longest rivers, tallest mountains, deepest oceans located? For instance, explore the maps to look for all of these and more.
- What physical characteristics of a place make it special? Think about tallest, deepest, highest and such geographical superlatives☺
- Try to look at different time zones on a globe or a map and see how different the times are compared to where you live.
- Study the different imaginary lines on the earth and understand how they help us.

Here are a few sample questions in this category. Do remember to study your atlas and most of all, remember to enjoy learning about our only home (yet!) in the universe – our earth!

- Asia makes up the eastern part of which supercontinent?
- How long does it take for the earth to make one rotation around itself?
- Which plateau is considered the largest and highest area ever to exist in the history of the earth?
- Which major oceans border the continent of North America?
- Approximately how much of the earth is permafrost?

Note: We are by no stretch of imagination educators trained to teach Geography, however, we are mothers who are passionate about Geography and try to share our love of the world with our own children and interested students at Grove school.