

Migration

Mini-Lesson—cut this out and glue to the right hand page of your notebook.

Climate change is thought to be the reason why early man began to pick up all their belongings and **migrate** to a different place to live. **Migration** is just that, moving from one place to another to live. We are familiar with various species of birds doing this every year because of . . . You guessed it, changing climate conditions. Originally, humans were located in the Great Rift Valley in northeastern Africa. What we know as the Sahara Desert today is in northern Africa, and was at one time a tropical grassland. Then, at some point in ancient history, that area suffered a long-term **drought**. A **drought** is a period of time in which the amount of rainfall significantly reduces. This is when the Sahara started to become a desert. People began to have difficulty surviving, so they decided to move or **migrate** somewhere else. As the grassland dried up it became a desert, but there were areas where fresh water and an abundance of plants and trees were available. These places of rest and water which are located in deserts are called an **oasis**. Many humans traveled north and west to areas along the southern Mediterranean Sea, while others migrated south. People eventually made it to the eastern Mediterranean shores and traveled even further east from there. Some people divided off when they reached Asia and headed south, in the meantime the rest continued east and a little north.

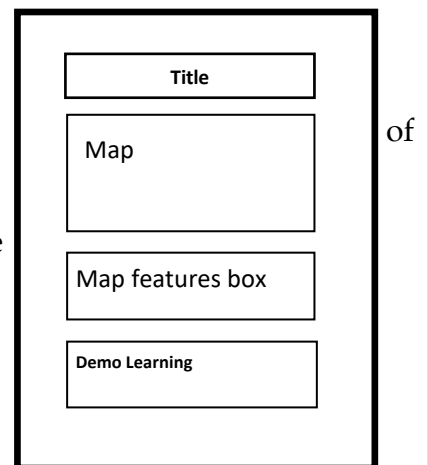
As people migrated they encountered new wildlife and plants causing them to learn about new dangers and work with different plants for food and medicine. They also had to learn how to hunt new animals and learn which were good to eat and which weren't so good for eating. In order to survive people used new discoveries and **technology** to make living possible. **Technology** encompasses the use of knowledge, tools, and inventions to meet the needs of people. We also learned from each other, when it was possible. Not every group of people felt like sharing though, and took exception to strangers crossing their territory. In the end though, people managed to migrate and populate the earth with . . . more people!

Directions to complete left hand notebook page.

Step 1— Color each continent a different color. Color the oceans and seas a light blue. (Title, map, box with map names, and background “demonstrate your learning”).

Step 2— Cut out all the big rectangles. Glue (with a glue stick) or tape them to the left-hand page of your notebook as shown in the graphic included in this box.

Step 3— Correctly mark the map with the numbers in the map features box at the approximate location of each item except Antarctica. (Check out pages G24, G25, 8, and 9) Note the Mediterranean Sea is directly south of Europe and north of Africa.)



Demonstrate your learning.

Look at the map you have just finished working on. How long did it take for humans to population the earth by migration? This is a math questions, so, show your work! Why do you think Antarctica is not included on this map?