



Adventurer Teaching Material

Jesus' Star Chip



Materials

- Worksheets
- Pencils or Crayons
- A football, Globus or some other large spherical object for illustration of earth spinning, poles and direction of North Star.
- A medium size box (shoe box) prepared for demonstration of Plough constellation and North Star.

Teaching Plan

1. Who created the stars and on what day?

Talk about creation story. Ask children to count down the days from 1 to 3. Point to the fact that “stars were created also”.

2. How did the wise men know Jesus was born?

Tell about other places in the Bible where stars are mentioned, one of which is the story of the birth of Jesus. Ask about the direction the wise men see the star?

Talk about four general directions and show how they are located towards each other. Tell about how stars can be used for navigation. Ask where the East is and help to work out the direction of East if direction of North is known.

3. Identify which direction Jesus will come from.

Read (or ask one of the Adventurers to read) Matthew 24:27. Talk little more about Jesus' coming.

4. Draw, cut out, or color a star:

Give Adventurers some time to draw and color a star. Ask what color stars are and mention that our Sun is star too!

5. Visit a planetarium or view stars at night. Locate the North Star.

Talk about why North Star is called “North Star” (or Pole Star). Show North and South poles using football as proxy for the planet earth. Show how earth rotates and North Star being “on top” of North Pole stays on the same place. Demonstrate how sky moves around North Star. Demonstrate the same by following game: Have one Adventurer stand in the middle while others move around in circle holding hands. Then ask the Adventurer in the middle to rotate on place while others stand still.

Talk about constellations as groups of stars. Talk about The Plough and its other names; and how it looks like. Ask Adventurers to connect the numbered dots on their worksheet to make up The Plough. Pass around box with The Plough made out of needle holes in a black paper. Talk about how to locate North Star using The Plough.