

Hello Junior Church!

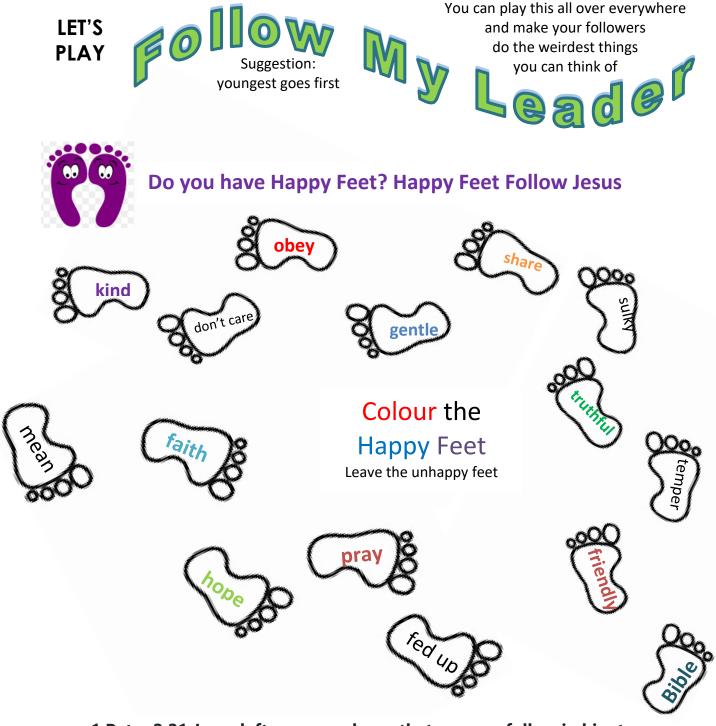
Welcome to this week's zoom activity. This week is about finding the true way to live. A compass will help you go in a straight line so you don't wander around in circles. Jesus is just like a compass. With him you will be able to live a life that leads you on a straight path.

This week's verse is:

Jesus answered, "I am the Way and the Truth and the Life.

No one comes to the Father except through me.

John 14:6 6



1 Peter 2:21 Jesus left an example, so that you can follow in his steps.

How to Make a Compass

It's a well - known fact that people who are lost wander about in circles.

Knowing where north is will help you walk in a straight line. If you know the direction of home you will be able to find your way with an easy to make outdoor compass.

Good campers always carry a sewing kit

Chinese Hanging Compass



What You Need:

1 needle
Magnet (fridge magnet will do)
1 clear plastic or glass bowl diameter
larger than your needle length but
smaller than your pencil
Thread
Pencil

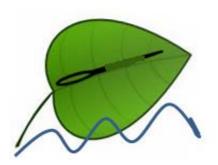
Step 1: With the magnet stroke the needle away from the sharp end always stroking in the same direction. Do this about 30 times to magnetise

Step 2: Tie one end of a short piece of thread to the centre of the needle so it balances. A dot of glue will help hold it in place. I used nail polish.

Step 3: Tie the other end of the thread to the middle of a pencil.

Step 4: Balance the pencil over the rim of the plastic cup or glass. The magnetised end of the needle will point north.

Outdoor Compass



What you need

1 needle
Magnet (fridge magnet will do)
1 puddle (still water, no wind)
1 leaf

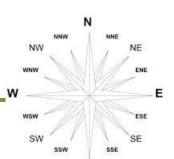
Step 1: With the magnet stroke the needle away from the sharp end always stroking in the same direction. Do this about 30 times to magnetise the needle.



Step 2. Poke the needle through a leaf

Step 3. Place the leaf in the water. The magnetised end of the needle will point north.

Step 4. Work out the 16 points of the compass



https://lifestyle.howstuffworks.com/crafts/science-projects/science-projects-for-kids-magnets-and-metal4.htm