

STEM ACTIVITY

Samuel and the Call of God

Total Time: 15 minutes
In Class Time: 10 minutes

You will need:

- Ceramic plate
- Dry erase markers (make sure they work well!)
- Water
- Sink or tray (to keep water contained)



STEP 1: TEACH: Chris thought he was too young to make a difference. Have you ever felt that way? Have you ever been too little to do what you hoped for? Did you know that—sometimes—being little is actually an advantage?

STEP 2: Draw a small 'stick man' (about 1 inch/2.5 cm tall) on the left side of the plate's center. Stay away from the edge, where the plate flares up.

STEP 3: Draw a second, larger stick man to the right of the first one. This one should be about three times larger.

STEP 4: Pour water onto the plate enough to completely cover both drawings, then gently shake the plate side-to-side. As you do, the drawings will lift off the plate and float on the water. The small stick man will remain intact. The larger one will break apart.

STEP 5: Discuss the results and repeat, if desired. For small groups, each child can draw something small on the same plate and you can have all the pictures float together.