

SHOP & PREP



WEEK 1

ACTIVITY | Robotic Musical Chairs

- WHAT TO GET:
 - Printable
- WHAT TO PREP: Put up "Oil Cafe" sign in designated space.

ACTIVITY | Loose Parts Robot Relay

- WHAT TO GET:
 - Printable (or large sheets of paper to draw your own robot outline)
 - Bottle caps
 - Old keys
 - Wire
 - String
 - Cereal boxes
 - Pasta
 - Various lids
 - Pipe cleaners
 - Buttons
 - Plastic forks or spoons
 - Tape or other starting line marker
 - Folding table or just place supplies on the floor
- WHAT TO PREP: Place all parts inside a chosen container, one per team. Print and assemble the robot outline from the printable provided or draw your own on a large piece of butcher paper.

SCRIPTURE | Matthew 17:1-9 (The Transfiguration of Jesus)

- WHAT TO GET:
 - Suggested costume items for inventor:
 - Apron or lab coat
 - Safety goggles
 - Name tag
 - Scooter or hoverboard (optional)
 - Suggested costume items for robot:
 - Aluminum foil
 - Cardboard boxes
 - [Ducting vent hose](#)
 - Wires
 - Suggested props:
 - Chalkboard or dry erase board
 - Computer monitors
 - Wires and mechanical parts
 - Gears
 - Tools
- WHAT TO PREP: Prepare props to set up your story space and costumes for an [inventor](#) and a [robot](#). Or you can make a [robot puppet](#) instead.

BIG IDEA | We change when we know who God is.

- WHAT TO PREP: GrowBot can be a free-standing robot built from cardboard tubes, boxes, and foil (something [like this](#)) or a more 2-D robot attached to the wall or a board ([like this](#)).

VIDEO | "We're Autobots"

- **WHAT TO PREP:** Have [this video clip](#) from "Transformers" ready to play, stopping at 2:11.

ACTIVITY | Nuts and Bolts Snack

- **WHAT TO GET:**
 - Marshmallows
 - Licorice
 - Gumdrops
 - Small chocolate candies
 - Pretzel sticks
 - [Foil plates](#) (optional)
- **WHAT TO PREP:** As this is essentially a trail mix blend, check out [this image](#) for inspiration.

SCRIPTURE | Romans 12:1–3

- **WHAT TO PREP:** Prepare an image of a monarch butterfly (like [this one](#)) and a metamorphosis time-lapse video (like [this one](#)) to be shown.

REFLECTION | How do we know we need to change?

- **WHAT TO PREP:** Have this [video](#) ready to play.

RESPONSE | Gears of Change

- **WHAT TO GET:**
 - Printable
 - Markers
 - Butcher paper
 - Long tables
 - Twine
 - Tape
 - Scissors
- **WHAT TO PREP:** Print and cut the printable so that each kid has one gear cutout, or you could have kids cut these out themselves. Line up two long tables and attach a roll of butcher paper below one end of the table by running a piece of twine through the tube and tying it to the table. Then, roll out the paper so that it covers the length of both tables to create the [assembly line conveyor belt](#). Leave this out for the entire month as you will repeat this module every week. (If this is not possible, simply roll it up and bring it back out the following week.)

MEMORY VERSE | 2 Corinthians 5:17 (NIV)

- **WHAT TO PREP:** Download this [app](#) for use in this activity.

ACTIVITY | Big Idea Sticker Bots

- **WHAT TO GET:**
 - [Sticker bots](#)
 - Construction paper, foam stickers, googly eyes, paper straws, etc. (optional)

WEEK 2

ACTIVITY | Human Machines

- **WHAT TO PREP:** Music isn't needed for this activity, but it helps set the atmosphere. [Here's](#) a suggested song for this activity.

SCRIPTURE | John 4:5–42 (Jesus and the Samaritan Woman)

- **WHAT TO GET:**
 - Suggested costume items for inventor:
 - Apron or lab coat
 - Safety goggles
 - Name tag
 - Scooter or hoverboard (optional)
 - Suggested costume items for robot:
 - Aluminum foil
 - Cardboard boxes
 - [Ducting vent hose](#)
 - Wires
 - Suggested props:
 - Chalkboard or dry erase board
 - Computer monitors
 - Wires and mechanical parts
 - Gears
 - Tools
- **WHAT TO PREP:** Prepare props to set up your story space and costumes for an [inventor](#) and a [robot](#). Or you can make a [robot puppet](#) instead.

BIG IDEA | Our past doesn't change God's love for us.

- **WHAT TO PREP:** Write this week's Big Idea on a piece of paper and attach it to the GrowBot you made for last week's Big Idea reveal.

VIDEO | "Keep Moving Forward"

- **WHAT TO PREP:** Show this [video clip](#) from "Meet the Robinsons."

OBJECT LESSON | Transformed

- **WHAT TO GET:**
 - A Transformer toy ([like this one](#))

SCRIPTURE | Romans 5:1–11

- **WHAT TO GET:**
 - Nuts and bolts of various sizes
 - Wrench
 - A piece of wood or metal to demonstrate how to use the nuts and bolts (optional)

ACTIVITY | GrowBot Snacks

- **WHAT TO GET:**
 - Twisted gummies
 - Gumdrops
 - Marshmallows
 - Toothpicks
- **WHAT TO PREP:** Here is the [image](#) for inspiration.

RESPONSE | Gears of Change

- **WHAT TO GET:**
 - Printable
 - Markers
 - Butcher paper
 - Long tables
 - Twine
 - Tape
 - Scissors
- **WHAT TO PREP:** If it was possible, the [assembly line conveyor belt](#) has been left up from Week 1. If not, simply unroll it and set it back up. Print and cut the printable so that each kid has one gear cutout, or you could have kids cut these out themselves. (If possible, leave this out for the entire month as you will repeat this module every week.)

MEMORY VERSE | 2 Corinthians 5:17 (NIV)

- **WHAT TO GET:**
 - Index cards
 - Marker
 - Table(s)
 - Magnets and magnetic board (optional)
- **WHAT TO PREP:** Write each word of the verse on a separate index card. If you have a larger group, make multiple sets so kids can work as teams.

ACTIVITY | Draw a Bot

- **WHAT TO GET:**
 - Blank paper
 - Crayons or markers
 - Whiteboard or easel and paper (optional)
- **WHAT TO PREP:** You can have [this](#) simple tutorial ready to show, lead the group yourself by drawing on a whiteboard or a large sheet of paper on an easel, or have leaders directing their small groups on their own

WEEK 3

ACTIVITY | Robotic Freeze Tag

- **WHAT TO PREP:** Consider playing some themed music (like [this](#)) while kids play.

ACTIVITY | Did You See That?

- **WHAT TO PREP:** Have [this](#) video ready to show.

SCRIPTURE | John 9 (Jesus Heals a Blind Man)

- **WHAT TO GET:**
 - Suggested costume items for inventor:
 - Apron or lab coat
 - Safety goggles
 - Name tag
 - Scooter or hoverboard (optional)
 - Suggested costume items for robot:
 - Aluminum foil
 - Cardboard boxes
 - [Ducting vent hose](#)
 - Wires
 - Suggested props:
 - Chalkboard or dry erase board
 - Computer monitors
 - Wires and mechanical parts
 - Gears
 - Tools
- **WHAT TO PREP:** Prepare props to set up your story space and costumes for an [inventor](#) and a [robot](#). Or you can make a [robot puppet](#) instead.

BIG IDEA | Jesus changes how we see things.

- **WHAT TO PREP:** Write this week's Big Idea on a piece of paper and attach it to the GrowBot you made for last week's Big Idea reveal.

VIDEO | "Look for a New Angle"

- **WHAT TO PREP:** Have the two clips from "Big Hero 6" ready to show. Start with [this one](#) and then show [this next one](#).

ACTIVITY | Eye Exam

- **WHAT TO GET:**
 - Painters tape
- **WHAT TO PREP:** Print out one copy of the printable and place it at a reasonable distance away from the group. Cover up each row of letters with painter's tape. You could also project it onto a screen.

ACTIVITY | Rice Krispies Robot Snacks

- **WHAT TO GET:**
 - Rice Krispies Treats
 - [Edible googly eyes](#)
 - Other candy pieces for robots

RESPONSE | Gears of Change

- **WHAT TO GET:**
 - Printable
 - Markers
 - Butcher paper
 - Long tables
 - Twine
 - Tape
 - Scissors
- **WHAT TO PREP:** If it was possible, the [assembly line conveyor belt](#) has been left up from Week 1. If not, simply unroll it and set it back up. Print and cut the printable so that each kid has one gear cutout, or you could have kids cut these out themselves. (If possible, leave this out for the entire month as you will repeat this module every week.)

MEMORY VERSE | 2 Corinthians 5:17

- **WHAT TO GET:**
 - Paper
 - Marker
 - [Robot masks](#) (optional)
- **WHAT TO PREP:** Print or write the following words on 8/5x11" paper:
 - Anyone
 - Christ
 - New creation
 - Come
 - Old
 - Gone
 - Here

ACTIVITY | Natural Light

- **WHAT TO GET:**
 - Hairdryers
 - Ice maker molds
 - Wax paper
 - Pencil sharpeners
 - Old crayons
- **WHAT TO PREP:** [Check out these activities](#) for inspiration. This is something that can be done ahead of time to be given to kids to take home as a reminder or that can be done in small groups.

WEEK 4

ACTIVITY | Robotic Charades

- **WHAT TO PREP:** Use this [song](#) for some fun background music! Compile list of action words kids will act out, such as:
 - Swimming,
 - Rowing a boat
 - Taking a selfie
 - Trying on clothes
 - Painting
 - Climbing
 - Surfing
 - Skiing
 - Doing a fun dance move kids know

- **WHAT TO GET:**
 - Foil
 - Painter's tape
 - Other fun, random supplies
 - Cardboard boxes
 - [Ducting vent hose](#)
 - Wires
 - Paper plates, cups, or bowls
 - Timer
- **WHAT TO PREP:** Pre-cut sheets of foil and fold them to distribute to kids (so that kids don't have to pull foil themselves and potentially get hurt.)

ACTIVITY | Living Robot

QUESTION | Have you ever seen someone do something that looked impossible?

- **WHAT TO PREP:** Have [this video](#) ready to play if you decide to use it a a conversation starter.

SCRIPTURE | John 11:1–45 (Jesus Raises Lazarus)

- **WHAT TO GET:**
 - Suggested costume items for inventor:
 - Apron or lab coat
 - Safety goggles
 - Name tag
 - Scooter or hoverboard (optional)
 - Suggested costume items for robot:
 - Aluminum foil
 - Cardboard boxes
 - [Ducting vent hose](#)
 - Wires
 - Suggested props:
 - Chalkboard or dry erase board
 - Computer monitors
 - Wires and mechanical parts
 - Gears
 - Tools
- **WHAT TO PREP:** Prepare props to set up your story space and costumes for an [inventor](#) and a [robot](#). Or you can make a [robot puppet](#) instead.

BIG IDEA | Jesus can change anything.

- **WHAT TO PREP:** Write this week's Big Idea on a piece of paper and attach it to the GrowBot you made for last week's Big Idea reveal.

VIDEO | "Eve Restores Wall-E's Memory"

- **WHAT TO PREP:** Show [this](#) video clip from "Wall-E."

ACTIVITY | Roll With It

- **WHAT TO GET:**
 - One [roll-up snack](#) for each kid
 - Spoons (optional)

SCRIPTURE | 2 Corinthians 5:16–21

- **WHAT TO PREP:** Have a \$1 bill and a \$1 of coins ready.

VIDEO | Us vs. The Machines

- **WHAT TO PREP:** Show the [clip](#) from "The Mitchells vs. the Machines"

RESPONSE | Gears of Change

- **WHAT TO GET:**
 - Printable
 - Markers
 - Butcher paper
 - Long tables
 - Twine
 - Tape
 - Scissors
- **WHAT TO PREP:** If it was possible, the [assembly line conveyor belt](#) has been left up from Week 1. If not, simply unroll it and set it back up. Print and cut the printable so that each kid has one gear cutout, or you could have kids cut these out themselves.

ACTIVITY | Rockin' Robot

- A robot template like the one printed from [this](#) website or drawn yourself.
- [String](#)
- [Stainless steel nuts](#) (or [pony beads](#))
- Tape
- Something to color with
- **WHAT TO PREP:** Pre-measure and cut all needed supplies to help move things along faster. Instructions for craft :
 - First, kids can color their robots with markers, crayons, or colored pencils. These can be pre-cut or cut out after the kids color them.
 - Second, two 1.5 inch-cut straws can be taped onto the back of the robot.
 - Take a piece of [string](#), four feet long, and thread both ends through the two straw pieces so that you form a giant loop above the robot.
 - Tie a [nut](#) (or a [pony bead](#)) onto each end of the string to keep the string from coming out of the straw pieces. Kids can hang the robot on a doorknob or from the ceiling. Grab one bead in each hand, pull out and away from the robot, and watch it come to life!