



3rd -5th

June 2-3, 2018

DATE

Science Experiments: Creation

LESSON TITLE

Genesis 1

WHERE TO FIND IT

God made everything out of nothing.

MAIN POINT

schedule

***We're switching up the schedule this month!**
The hour is broken up into six parts, alternating between large and small groups:

Part 1 (10 minutes)

- Large group (5 minutes after service starts)

Part 2 (10 minutes)

- May be in one large group OR small groups

Part 3 (10 minutes)

- Gather kids back into one large group

Part 4 (10 minutes)

- May be in one large group OR small groups

Part 5 (10 minutes)

- Gather kids back into one large group

Part 6 (10 minutes)

- Return to small groups until pick up

tips

How to prepare for timing of the new lesson format:

- Plan each section of the hour to take 10 minutes.
- There are 10-minute keynote timers to help kids see when they need to transition. Start this timer for parts of the lesson that have an activity.
- When the timer is up, the activity is done, and kids transition back to Large Group.

check-in/out

- As kids arrive, give each kid a **different colored dot sticker**. This will determine which team they're on. Each small group will need a different color.
- Prepare all activity supplies before the activities start!
- Keep kids in small groups until their parents pick them up, while one volunteer checks kids' name tags at check out.

large group heads up

How to prepare for activities in this new lesson format:

- Assign groups at the beginning of the hour by giving every kid a different colored sticker.
- Kids may return to these small groups throughout the hour, and they need to know **WHERE** that small group should sit.

Part 1 (Large Group)

GATHER IN ONE LARGE GROUP

Main Goal: Introduce and discuss today's story!

Supplies: None

Video:

- Building a Light bulb (<https://youtu.be/wLBZdYDks10>)

Time: 10 minutes

Tip: As kids arrive, give each kid a different colored dot sticker. This will determine which team they're on. Each small group will need a different color.

- **Welcome:** Hi everybody! Welcome to Kids' Club. I'm so happy to see you guys here today, and I see a LOT of new faces. That's because everybody in Kids' Club got to move up to a brand new room this weekend!
- **Say:** Today we're going to hear all about how God first created EVERYTHING...out of NOTHING. And we're going to see a crazy science experiment to help us understand! In fact, during all of June, we're going to look at some science experiments to help us understand parts of God's story!
- **(Show image of supplies.)** Now, look at these supplies. If you guys had this stuff, what would you make? Anyone have a good idea? (Let 2-3 kids respond.) Actually, you can make LIGHT out them!
- **Say:** Let's check out a video and watch our first science experiment! It's a video of a guy who takes these simple materials, and turns them into a working light bulb.
- **Video: Building A Light Bulb**
- **Say:** Pretty cool, huh? He took a lot of different things like batteries, tape, a toilet paper roll, and a jar, and put them together in a special way. In a similar way, God created everything around us!

TRANSITION

- **Say:** Let's play a game to have some fun and celebrate the things God created! Everyone **stay in a big group here on the floor.**

***Start the 10-minute timer for the next part of the lesson.**

Part 2

GATHER INTO ONE LARGE GROUP.

Main Goal: Use a game to guess each other's favorite things that God created!

Supplies:

- Paper (4 pieces/room)
- Tape (1 roll/room)
- Marker

Time: 10 minutes

4 CORNERS: CREATION STYLE

- Call on four kids, and have each of them say their favorite animal that God made. (Or just come up with four animals yourself.)
- Have a volunteer **write each of those four things down on a piece of paper**, then tape each one up in a different corner of the room. Point out to the whole room which animal is in which corner.
- Pick a kid to be the “**chooser**”. They have to stand in the middle of the room, close their eyes, and count down from ten to zero.
- During that time, everyone else in the room has to quietly go to one of the four corners.
- When the chooser is done counting, they have to choose one of the animals to say out loud. Anyone standing in the corner with that animal has to **sit down!**
- Keep playing until the last kid /no kids are left standing! (You can play multiple rounds with a new chooser each round.)

TRANSITION

- **Say:** Everyone **crab walk on your hands and feet**, and get back into one large group!

***When the 10-minute timer is up, go back to Large Group.**

Part 3 (Large Group)

GATHER IN ONE LARGE GROUP

Main Goal: See what it was like when God created the world out of nothing!

Supplies: None

Video:

- God's Story / Creation (<https://youtu.be/qHu352QwXXM>)

Time: 10 minutes

- **(Click to show image of black space.)** What's this a picture of? (Let kids say: Nothing.) Yep, nothing. And what would you guys create if you had nothing? (Let kids respond.) You couldn't create anything, could you? It's impossible!
- **Say:** At the very beginning of time, the world was empty, just like this picture. And the very first thing God decided to make...was light! But He didn't have batteries and a jar and a toilet paper roll and all the things the guy in the video had. He had nothing.
- **Say:** We're going to watch a video about how God created not only light, but also trees, flowers, mountains, fish, clouds and everything! As you watch, see if you can figure out how God created the world out of nothing.
- **Video: God's Story / Creation**
- **Ask:** Wow, so how did GOD create light? (Let kids respond.) That's right, He said, "Let there be light!" How did He create everything else? (Let kids respond.) Yep, He just SPOKE and things appeared, exactly as he imagined them to be.
- **Ask:** Why do you think He could do that? (Let kids respond.) We don't really know—not exactly. But we do know God is more powerful than anything we can imagine. He can do things that are impossible for us, because He is our creator.

TRANSITION

- **Say:** Now we're going to create something fun, to remind us how God created incredible things out of nothing. Stay on the floor, but get into your small groups! (Direct kids to find their team color.)

***Start the 10-minute timer for the next part of the lesson.**

Part 4

SPLIT INTO SMALL GROUPS

Main Goal: Create a tower out of index cards, and see how hard it is to create!

Supplies:

- Index cards (30/group of 4 kids)
- Tape roll (1/group of 4 kids)

Time: 10 minutes

CREATE A CARD TOWER

- **Say:** God created everything out of NOTHING. We can't do that, because only God can! But we are going to create something!
- Separate your group into teams of 4 kids each, and give each group **30 index cards** and a **roll of scotch tape**.
- Tell kids they can use their materials in any way they want to try and create a tower. They can bend the cards, tape the cards, stack, them etc.
- As kids work, ask:
 - What's the coolest thing you've ever created or built? (out of paper, dirt, legos, PlayDough, etc.)
 - Do you think God started out with any materials before he created the world?
 - Why is it hard to create or build things out of nothing? Can people do this on their own?
 - What real world things do you think take the most thought and creativity to build? (Buildings, cars, paintings, etc.)

TRANSITION

- **Say:** Everyone throw away your materials, and get back into one large group by **walking backwards!**

***When the 10-minute timer is up, go back to Large Group.**

Part 5 (Large Group)

GATHER IN ONE LARGE GROUP

Main Goal: Give kids a chance to respond to what they've heard today, and worship!

Supplies: None

Video:

- Signs and Wonders (<https://youtu.be/8nPA PfHNrvq>)
- Never Too Far Gone (<https://youtu.be/jHTM nD0zw7U>)

Time: 10 minutes

Tip: There are two music videos; one is a motion video and one is a non-motion video. You can choose to play both, or choose one of them to fit the atmosphere of your room, and what you think kids will respond best to.

- **Say:** I love to think about how perfect everything was when God first made it—and how amazing God is because he made all this stuff out of nothing. It makes me want to praise Him!
- **Say:** Telling God how great his creation is, is one way to praise him and thank him. Let's look at a verse that praises God for all the things he created.
- **Slide: Colossians 1:16a All things were created in him. He created everything in heaven and on earth. He created everything that can be seen and everything that can't be seen.**
- **Say:** Think about that for a minute: God created everything seen AND unseen. He created what came before us, and he created everything we see. All the rulers and presidents and kings who rule over the earth are here because HE made them!
- **Say:** Let's worship God by watching a video about praising God for the incredible things he created, and all the amazing things he's done for us. You can sit and watch, or you can dance along when you see the kids doing motions!
- **Music Video: Signs and Wonders**
- **Music Video: Never Too Far Gone (Motions)**
- **Pray:** Now let's pray, like the verse says. That means we talk to God. Does somebody want to come up here and lead us in a prayer? (Let a kid pray for the room.)

TRANSITION

- **Say:** Now it's time to get into our small groups. **Let's see if you can hop to your group on one foot!** (Direct kids to find their team color.)

***Dismiss kids to small groups for the rest of the hour.**

Part 6

SPLIT INTO SMALL GROUPS FOR THE REST OF THE HOUR.

Main Goal: Create artwork with glow in the dark materials.

Time: 10 minutes

Supplies:

- Black paper (1/kid)
- Glow-in-the-dark jewel stickers (10/kid)
- Neon crayons (4/group)

Time: 10 minutes

Tip: You can ask the review questions at the beginning of Small Group, or DURING the activity.

GLOW-IN-THE-DARK ART!

- **Say:** We're going to create some artwork to help us remember how God created everything—including light!
- Give each kid:
 - **1 piece of black paper**
 - **10 glow in the dark jewel stickers**
 - **Neon crayons**
- Let kids create an artwork of anything they want! Give kids these ideas to help get them started:
 - Your favorite thing that God created
 - A scene from the world God created!
 - The garden of eden
 - An ocean/underwater scene
 - star constellations in the night sky
 - Animals
 - Planets/moons/galaxies
- Remind kids that their pictures will glow in the dark better if they set it in light beforehand!

RESPOND TO THE STORY

- What was it like before God created the world?
- How did God create everything?
- What did God think of the world he created?
- What do you think it would have been like to live in the perfect world?
- If God is our creator, how should we act toward him?

EXTRA TIME?

- Give kids **maze and word-search activity sheets** to work on until their parents pick them up.

***Keep kids in small group until parent pickup.**



connect questions

What did God create?
Tell me about how God created the world.

lesson supplies

Large Group			
Item	Usage	Details	Provided by
Adventure Bible	1 per large group, reused	Biblesbythe Case.com	site

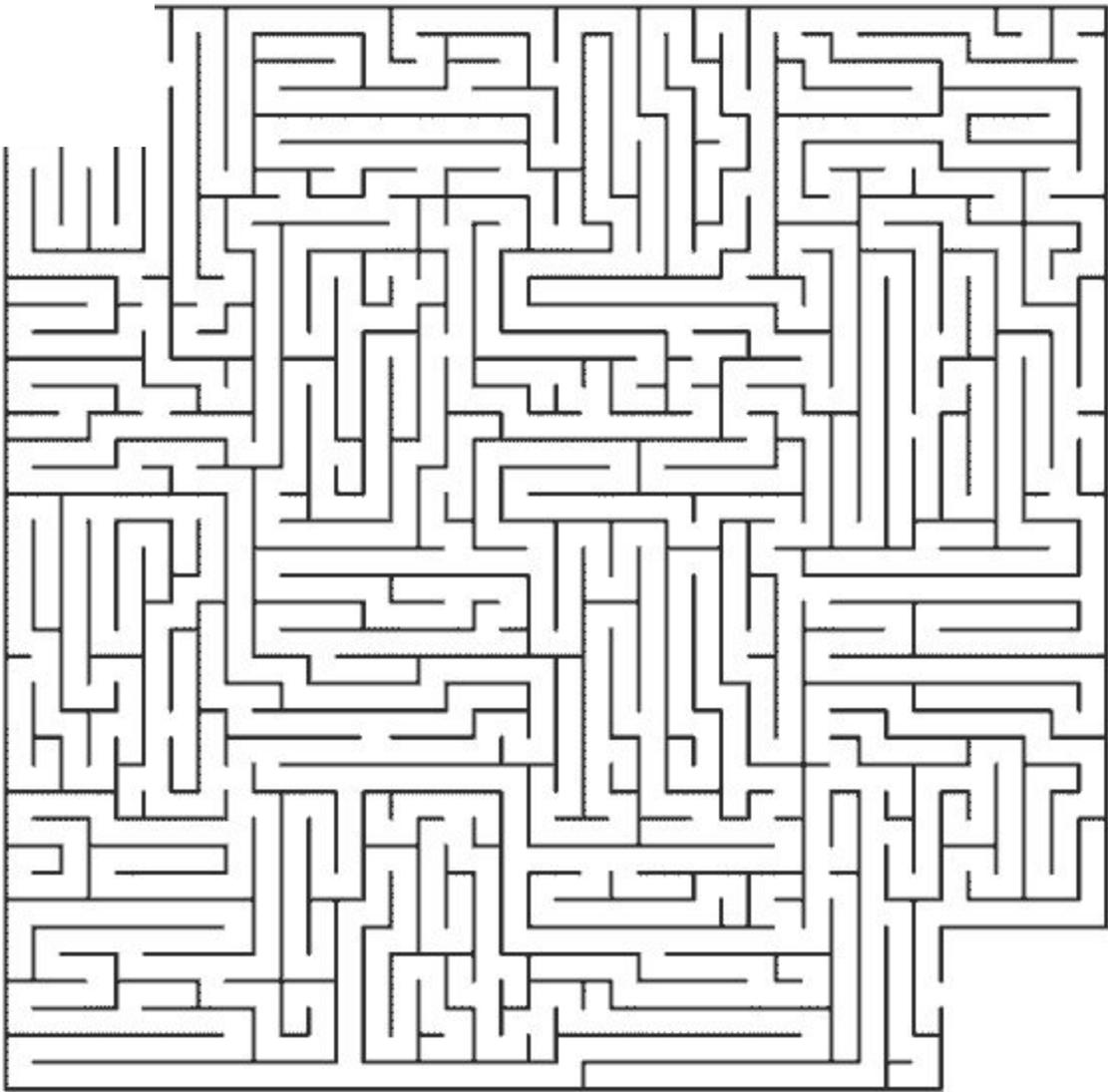
Small Group			
Item	Usage	Details	Provided by
Colored dot stickers	1 per kid	Provide enough colors for each group at a service to use a separate color. Staples: Avery 5472 or Avery 5795 or Avery 5473	site
Word search sheet - Creation	Quantity determined by site.	8.5x11 paper, black&white, Page 9	site
Maze sheet - Creation	Quantity determined by site.	8.5x11 paper, black&white, Page 10	site
Markers	1 set per small group, reused		site
Index cards	30 per group of 4 kids	Staples. Item #233601	KC National
Scotch Tape	1 roll per group of 4 kids, reused		site
Piece of paper	4 per room	8.5x11 paper	site
Black paper	1 per kid	Black construction paper (DSS)	KC National
Glow in the dark jewel stickers	10 per kid	Oriental Trading. Item #IN-13706333	KC National
Neon Crayons	4 per small group, reused	Oriental Trading. Item #IN-13674972	KC National

name

D X I D T Z F J M H E A V E N
U A W F U C S R B Q W Q X L B
K N O I T A E R C H E M R U P
P K I R F Z E F Y T A A X L P
Q A R U N V S D R D Z K Z W Q
Q G S Y E X F N A E C O M Y R
E Q E G F L Z S X J P Q Q Y J
K W P Q O W A Q J P L H W N X
N W B W P D O M L I T F W Q U
G G E L I G H T I H O X S W D
W R P Z H B D V D N P F D Q G
C O L T R E E J V A A L A E I
I A R U N I V E R S E C R A B
N A E L P B B M A X W A K M H
E Z L C D G N I Z A M A I L G

CREATION
ADAM
EVE
WORLD
PERFECT
GOD
TREE
FLOWER
OCEAN
ANIMAL
LIGHT
DARK
UNIVERSE
AMAZING
EARTH

name





***Use the Science Experiment slides for this lesson**

1. Science Experiments KC Loop: for when kids enter the room (All that You Need instrumental; mp3 only; can be downloaded on website)
2. Image: Lightbulb supplies
3. Video: Building a Light Bulb (<https://www.youtube.com/watch?v=wLBZdYDks10>)
4. Video: 10-minute timer (<https://www.youtube.com/watch?v=Vn31KFenBlo>)
5. Image: Black space
6. Video: God's Story / Creation (<https://www.youtube.com/watch?v=qHu352QwXXM&t=1s>)
7. Video: 10-minute timer (<https://www.youtube.com/watch?v=Vn31KFenBlo>)
8. Slide: Colossians 1:16a All things were created in him. He created everything in heaven and on earth. He created everything that can be seen and everything that can't be seen.
9. Music Video: Signs and Wonders (https://www.youtube.com/watch?v=8nPAPfHNrvq&list=RDr0_J2uDyCkK&index=17)
10. Music Video: Never Too Far Gone (Motions) (<https://www.youtube.com/watch?v=jHTMnD0zw7U&list=RDjHTMnD0zw7U>)