

# Summer Science

## Day 1



Bible Point: God Loves Us!

Bible Verse: "God loves this world and everyone in it so much that God sent his son so that everyone would learn how much they are loved." John 3:16 SSB, 417

**Story:** The Light of the World, Spark Story Bible pg. 418 (only)

**Materials Needed:**

- Spark Story Bible, pg 418 (only)
- Chatter Chipmunk Poster
- Photos and stuffed animals of Chipmunks

**Set Up:**

- Have photos of chipmunks and Bible story pages handy.
- Set up materials from the bird feeder ornaments from here: <https://www.onehundreddollarsamonth.com/easy-christmas-crafts-bird-seed-ornaments/>
- Wax paper and markers
- Variety of cookie cutters

**What to do:**

**Welcome:** Welcome the group to Summer (School) Science, just kidding. Today we will learn about Chatter Chipmunk, the Bible story, and a science experiment. Let's get ready to learn!

**Bible Buddy** (hold up Chatter Chipmunk poster)

Say: Chatter Chipmunk makes a lot of noise in the backyards and parks. Sometimes they chatter so loud it's like a chatter of love and laughter. Can you chatter like a chipmunk? (Hold hands under chin and chatter like a chipmunk.)

Chatter Chipmunk Game

Say: What do you know about chipmunks? Let's play a game or "True or False!" I will read a statement about chipmunks. If you think the statement is true, you go to this side of the room, and if you think the statement is false, you go to the other side of the room. Ready?

T or F: Chipmunks sleep around 15 hours a day. (True)

T or F: Chipmunks are not part of the squirrel family. (False: squirrels are their closest kin)

T or F: The United States has more chipmunks than Spain. (True)

T or F: Chipmunks can gather 165 acorns a day. (True)

T or F: Like squirrels, chipmunks like to build their nests in a tree. (False: underground)

T or F: Baby chipmunks are born blind and hairless. (True)

T or F: Chipmunks can climb trees. (True)

T or F: Chipmunks don't like to live alone. (False: they are loners)

Say: Chipmunks are playful, speedy, and fun-loving creatures that God has made! Like Chatter, they remind us of the Bible point:

**Leader says:** What do we say?

**Participants say:** God loves me!

### **Bible Story:**

Pass out the Bible story page or read the Spark Story Bible on page 418 (only). Read the story together, and whenever you hear the word love, have kids make a heart with their hands. Once done, ask:

Who does God love? (people, the world, you and me)

Who did God send to love the world? (his son, Jesus)

Say:: Love is what makes the world go round! Love is what connects us to other people. Love sounds like a chattering chipmunk. God wants us to love God and love one another and love creation.

### **Science Experiment:**

Say: Today we are going to make a cookie cutter bird feeder to hang in your tree at home.

Chipmunks and birds love bird seed, and when we care for creation, it tells God how much we love God!

Follow these instructions:

1. Give each child a piece of wax paper and let them write their name on it.
2. Use this site:  
<https://www.onehundreddollarsamonth.com/easy-christmas-crafts-bird-seed-ornament/s/>
3. Ingredients: 3/4 cup flour, 1/2 cup water, 1 envelope unflavored gelatin, 3 tbsp. corn syrup, 4 cups birdseed
4. Combine flour, water, gelatin, and corn syrup in a bucket. Add birdseed.
5. Coat the wax paper and cookie cutter with cooking spray.

6. Place cookie cutters on wax paper. Spoon bird seed mixture into cookie cutter. Press mixture firmly into cookie cutter.
7. Use a straw to make a hole where you plan to hang the ornament from.
8. Gently remove the straw and cookie cutter and place back on wax paper.
9. We will let them dry overnight and you can bring them home tomorrow.

**Pray it out!**

Dear God, thank you for your love. Help us to love you, our neighbors, and your creation. Amen.