

# Season 2, Episode 14: Career Day



**The WNET Group** | Media Made Possible by All of You

Join head counselor Zach to meet a firefighter and a conservation biologist! Make a balloon rocket and a flip book, do a freeze dance, write hero stories, learn about meerkats and pikas. Content partners include Denver Museum of Nature and Science, Intrepid Sea, Air & Space Museum, NYS Office of General Services, OK Go, Playworks, San Diego Zoo, S'More Ideas, Story Pirates, WFSU.

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### ***PARTICIPATE!***

What do you want to be when you grow up? Draw a picture of your dream job and get ready to watch “Career Day” on *Camp TV*!

*Camp TV* is a production of The WNET Group.

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## Balloon Rocket

### Materials List:

- balloon
- long piece of string
- tape
- scissors
- straw – *cut in half*

### Instructions:

**1. Attach one end of the sting to a high surface or a chair. Or, have someone hold the string.**



**2. Thread the straw onto the string. Then, add a piece of tape on top of the straw.**



**3. Blow up a balloon. While pinching the end balloon closed, attach the top of the balloon to the straw with the tape.**



**4. Release the balloon and watch it blast off!**





## Flip Book

### Materials List:

- pack of sticky notes
- pencil
- note cards
- binder clip

### Part 1:

**1. Flip to the last page on a pack of sticky notes. Draw a line on the right side of the page.**



**2. Flip to the next page. On the new page draw a line a little further toward the center.**



**3. Continue moving the line further across the page on every new page. Once you are done, flip the book from back to front and it will look like your line is moving!**



## Part 2:

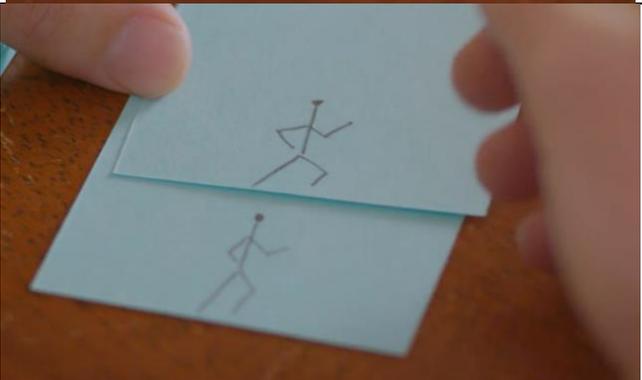
**1. Make a stronger flip book using a binder clip and a stack of note cards.**



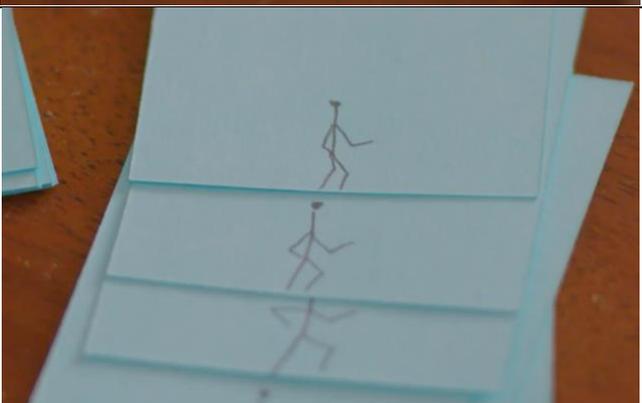
**2. Draw a stick figure at the bottom of the first note card.**



**3. On the next card, draw another stick man, but make the arms and legs move slightly.**



**4. Continue making cards, slightly adjusting the arms and legs. When you are done, flip through the pages of the book to make your stick man run.**





## Footprint Vehicles

### Materials List:

- paper
- washable markers
- paint brush
- non-toxic washable paint
- paper bag – *or something an adult says is ok to use to protect the floor*

### Instructions:

**1. Put a piece of paper on top of the paper bag on the floor.**



**2. While sitting on a chair, paint the bottom of one of your feet the color of your vehicle. Make sure not to use too much paint so that it doesn't drip.**





**3. Carefully, making sure the bottom of your painted foot doesn't touch the ground, stand up and place your foot horizontally on the paper and make a footprint. Gently lift your foot off the page to prevent smearing. Have a wet towel close by to wipe your foot when you are done.**



**4. After the paint dries, draw the wheels and other details to make your vehicle!**





## PB&J Archaeology

### Materials List:

- butter knife
- bread
- peanut butter - *\*allergy warning\**
- jelly
- colored candies
- chocolate chips
- sprinkles
- clear straw

### Instructions:

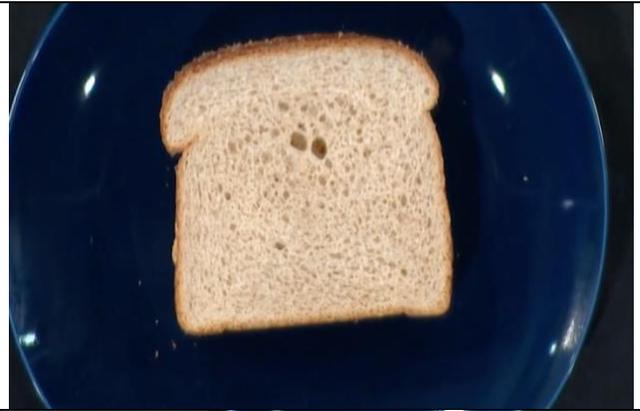
1. Imagine that a long, long time ago there was a field that was next to a river (Place the first slice of bread onto a plate). The river floods and leaves a layer of mud. (Use *peanut butter* to represent the mud)



3. Along come a group of people who want fish on the river and spend the night. They need to make a campfire to stay warm. (Use *chocolate chips and yellow sprinkles* to represent the campfire)



4. After these people are done camping, they go on their way. Over time a layer of dirt is deposited on the site. *(Add another piece of bread)*



5. Years later, a new group of people come along and they decide they want to build houses there. *(Pinch out 4 post holes for the houses in the bread)*

post holes



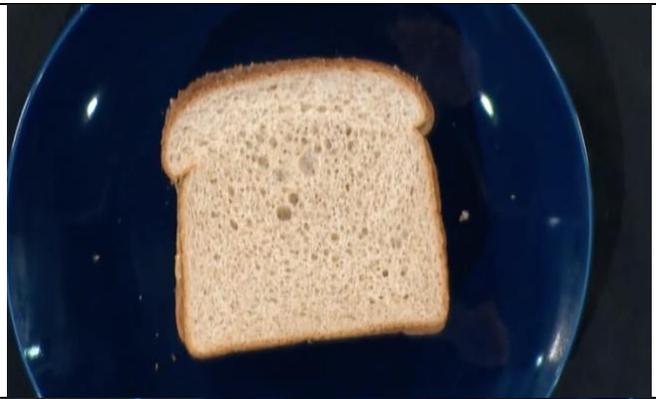
6. Since these people will be staying there for a while, they will be making a lot of garbage. So, they dig a hole for their trash. *(Make a hole and fill with sprinkles and candy)*



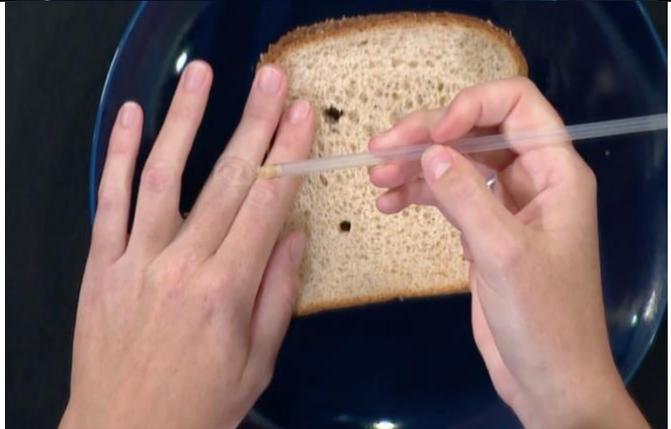
7. Over time, the river starts rising, so the people move on their way. The river does indeed flood. *(Add a layer of jelly)*



**8. Over time, more dirt is deposited on top the site. (*Add another piece of bread*)**



**9. Now it's time to excavate the site to see what's there! First, use a straw to poke holes through the layers. Examine what comes out through the straw.**



**10. Decide where you want to dig a larger hole, maybe were you felt something hard with the straw. Excavate layer by layer to gather information about what happened at the site.**

