

Action for Apes

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Brainstorm

What activities you do every school day?

- Make a list of all the activities
- List what you need in order to do the activities

Do any of these activities depend on each other?

What does this have to do with gorillas?



The Missing Piece



Brainstorm what activities you do every school day.

- Make a list of all the activities
- List what you need in order to do the activities

Do any of these activities depend on each other?



The Missing Piece

Activity Part I



Each table will receive a bag of materials plus a roll of tape

Task:

Design and build a tower using materials in the bag and tape

Goal:

Construct the tallest freestanding tower

- You will have 5-10 minutes
- Be creative!
- You do not have to use every single material in the bag
- Tape has to be used for some piece of the tower

Questions?

And Go!

The Missing Piece

Activity Part II



Each table will receive a bag of the same materials minus the roll of tape

Task:

Design and build a tower using materials in the bag and tape

Goal:

Construct the tallest freestanding tower

- You will have 5-10 minutes
- Be creative!
- You must duplicate your original design
- Recreate your structure without the use of tape

Questions?

And Go!

Putting it Together



Life Cycle of a Cell Phone



Activity

Take out your smart phones and place them in the middle of your table.

What materials are used to make/in your cell phones?

What other tech do you use on a daily/weekly basis?



Answer the following:

- Where do these materials come from?
- How are they produced/harvested?
- What resources are needed to make the materials?
- What is the effect on the environment?

Explain what happens to these materials when we're done with our smart phones.

- Can any of the materials be recycled? Repurposed?
- What if the materials end up in a landfill?

