#### **\*\*PLEASE DO NOT WRITE ON THIS PAPER\*\***

# **CW: THINKING OUTSIDE THE BOX**

## WHAT DO YOU THINK?

ANSWER ALL questions below IN COMPLETE SENTENCES !!

- 1) What are some steps scientists might take to answer questions?
- 2) What do you think is the purpose of a model?

### WHAT YOU ARE DOING:

Come up with a plan to cut an index card so that you can fit through it.



DOX

There can be no Beginning or End:

Must be one continuous loop

You May Not: Bend, Twist, Tape, Glue, ect...

Tip!

This will take many tries. That's ok.

Start by just trying to cut the card so that it is bigger than it is right now

#### MAKING CONNECTIONS:

In this activity, the card was used to represent 2 important ideas in science, THINKING OUTSIDE THE BOX and GROWTH MINDSET.

- 3) How do you think this activity illustrated the idea of "Thinking outside the Box"
- 4) What is "Growth mindset?" How did this activity illustrate "Growth Mindset."
- 5) Why is it important to continue to persevere, even when something is hard to do?