



# SCAVENGER HUNT

Grades K-8



## GO ON A GOOGLE EARTH EROSION SCAVENGER HUNT

Students will go on a virtual scavenger hunt

### KONNICHIWA!

5 min

### SNACK & FREE PLAY

30 min

### STORY TIME

15 min

\*4-8 Older students may choose to read their own books.

### STEM TIME

50 min

### Materials:

- Chromebooks
- Student sheets

### Konnichiwa is Japanese for hello!

Greet your students. Be friendly. Use their name, ask a question, give a high five, or thumbs-up! Take roll. Mark down which students took a snack and tally how many snacks were given out.

### Enjoy Free Play:

Students will have their snack and enjoy time to free play.

### Read the story:

K-3 Read the story of the day.

### Google Earth scavenger hunt

Students will go on a scavenger hunt to explore Earth's features.

**Say-** "There are so many fascinating features on Earth, and it would be wonderful to visit them all. Maybe one day, you can be an Earth scientist too and visit these amazing formations. Until then, there is an awesome way to explore Earth's beautiful features. Today you will get to explore using Google Earth!"

### Instructions:

1. Watch the instructional video.
2. Go through the example with the students. This is very important, because they are learning a new program and will need to learn through the example to be able to explore on their own.
3. Help students navigate to [earth.google.com](http://earth.google.com).
4. Students will explore on their own and check off the things you are trying to find. Help them and encourage them to move the view, tilt, rotate and zoom in or out. Encourage your students to get a close look from different angles.

**Ask-** "How are the views and angles different? What does each one reveal to you? "

**Example:** "When I tilted and zoomed in, I could see that the ridges were soft and rounded, kind of like the edges of a worn table or carpet. From a distance, I can see the overall formation."

**Ask-** "What is an Earth feature you'd like to explore using Google Earth next time? Share it with your elbow buddy and describe why you'd like to view it, and what you expect you'd see. How fast do you think it formed? "



## STEM TIME

### Materials:

- Paper templates
- Pencils to trace their own on cardstock
- Scissors

## GAME / SPORTS PRACTICE

25 min

\* Older students may choose to practice their sport instead of playing the game of the day.

### Materials:

- Jump Ropes
- Hula Hoops
- Cones

## HOMEWORK / FREEPLAY

20 min

## CLEAN UP / DISMISSAL

5 min

### Optional activity: Make dinosaur feet

Students will make dinosaur feet using a template and cardstock paper

#### Instructions:

1. Each student will get a template and trace it on two pieces of thick cardstock paper.
2. Students will cut out their dinosaur feet.
3. Have fun wearing your new dinosaur feet!

### Stomp, Stomp, Chomp

Instructions- Choose three players to be the taggers. They will be the dinosaurs. Have the players all stand in a circle with the dinosaurs in the middle. The dinosaurs will stand with their arms straight out in front of them making a chomping movement as they clap their hands together vertically. The players forming the circle will hold hands and spin around the dinosaurs. When the dinosaurs decide they will all shout, "Stomp, Stomp, Chomp!" At this point all the players will let go of each other's hands and run as the dinosaurs chase them and try to tag as many players as they can. Players can take turns being the dinosaurs during different rounds.

#### Instructions:

Allow your students some homework time. If they need help let them know you can help them. If they do not have any homework they can have some reading time, or they can have free time to go outside and play.

### Clean up/pack up/dismissal

Clean up, pack up and practice lining up.