#### Week 1: Be Prepared

Monday: No SFC

**Tuesday-**Have everyone grab some toilet paper (As much as they think they will need)

## **Morning Meeting:**

- Have students write one fact about themself for each square
- Introductions and Share Facts
- Discuss morning routine and daily schedule
- Discuss Rules: Safe, Responsible, Respectful
- Practice Lining Up: 3 S Line
- Building: Put Toys Back Where they came from, no throwing toys, 5-6 people
- Dramatic Play: No throwing toys, put toys back where you found them, 5-6 people
- Reading: No Throwing books, Put them back nicely, 2 seats for sitting on, you can read or calm hang out with a stuffed animal, 2-3 people
- Art: Crayons, Colored Pencils, Markers, only color on paper-not on toys, put things back where you found them, 5-6 people
- Puzzles: 5-6 people
- Games: Make sure you have all the pieces and instructions before when putting the games away 5 people max
- Fine Motor: 6 People Max, Do Not mix playdough, clean up the mess you make, play with playdough on the table

#### Game

Name Game: Mr. Hand

#### Curriculum

- Create Posters for the 3 Rules
- Explain Book Challenge
- Color in Characters

#### Wednesday

#### **Morning Meeting:**

- Review Daily Schedule
- Review Rules/Look at the Rule Posters
- Review Centers
- Talk about Field Trip Rules
- Theme: Being Prepared

## Game

• Name Game: Mr. Hand

#### Curriculum

- Act Out Rules with Scenario Cards
- Discuss Emergency Procedures, Practice Them
- Emergency Mural (Book, Unit 1, pg.2)

#### **Thursday**

## **Morning Meeting:**

- Daily Schedule
- Review Center Rules
- Review Field Trip Procedures
- Introduce Scissors and Glue
- What Day is It? (Book, Unit 1, Pg.6)

#### Game

Mummy Game (Book, Unit 1, Pg.9)

• Build a Shelter (Pinterest)

# Friday

# **Morning Meeting:**

- Review any Rules/Procedures
- Read "Fortunately/Unfortunately Book"
- Go Around the Room and Create a Class Story

## Game:

• Two Truths and a Lie

## Curriculum

• Construction Paper Weather (Book, Unit 1, pg.4)

## Week 2: Storm Chasers

## Monday

## **Morning Meeting:**

- Schedule for the Day/Announcements
- 1 thing you did this weekend
- Introduce Stickers
- Theme: Storm Chasers
- What is the difference between a storm watch and a storm warning?

#### Game

Create a Noise Storm

#### Curriculum

- Types of Clouds
- Cloud Anchor Chart Print Out (PDF)
- Cloud in a Jar (Pinterest)

#### Tuesday

## **Morning Meeting**

- Schedule for the Day/Announcements
- What are some of the technology instruments weathermen/Storm Chasers use to measure weather?

#### Game

 Vivaldi's Four Seasons: Listen, Pause, Teacher describes what she hears and thinks about it, listen some more, teacher shares again and asks if anyone has anything to add

#### Curriculum

- Half Create a Storm Tracker Airplane (Book, Unit 1, pg.14)
- Half go for a walk and do cloud observations (PDF)

#### Wednesday

## **Morning Meeting:**

- Schedule/Announcements
- How do Thunderstorms start?-Cold Front/Hot Front

#### Game

People, Shelter, Storm (Theatre Online)

#### Curriculum

- Thunderstorm Experiment (Pinterest)
- Outside-Cloud Observations (PDF)
- Work on Storm Tracker Airplane

#### **Thursday**

## **Morning Meeting:**

- Schedule/Announcements
- Introduce Glitter Glue
- Pleasant vs. Dangerous Weather-Poster Board

#### Game

People, Shelter, Storm (Theatre Online)

#### Curriculum:

- Outside-Cloud Observations (PDF)
- Cloud Writing (Pinterest)
- Finish Storm Tracker Airplane

#### Friday

## **Morning Meeting**

• Have everyone share one thing about your week or weekend coming up

• Go over schedule/announcements

#### Game

• Walk or a Game

- Do final day of cloud observation
- Allow children time to look at the sky, either on a walk or out in the parking lot.
  Have them look for pictures or shapes that the clouds make. Come back inside
  and create the pictures using cotton balls. The children can stretch the cotton
  balls out and shape them into the things they saw in the sky and glue them on
  their paper.

#### Week 3:

#### Hurricanes, Tornado, and Severe Weather

## Monday:

#### **Morning Meeting**

- Share 1 thing about your weekend
- Schedule/Announcements
- Introduce Water Colors
- Share Tongue Twisters-Make them available all week

#### Game

Killer Wink

#### Curriculum

- Some children Create a Hurricane-What is a Hurricane? Are there different kinds of hurricanes? Different Names for Hurricanes? How do they name Hurricanes?
- Spiral Card Math game (Pinterest)

## Tuesday:

## **Morning Meeting**

- Schedule/Announcements
- How do you measure how bad a hurricane is?

#### Game

Killer Wink

#### Curriculum

- Rainstorm in a Jar (Pinterest)
- Lighthouses (Book, unit 1, pg.24)

## Wednesday

#### **Morning Meeting**

- Schedule/Announcements
- If there are eight out of twelve predicted hurricanes, two out of six typhoons, and six out of eight cyclones, which has the greater percentage of occurring?-Talk about how many twos go into it. (Book, unit 1, pg.26)

#### Game

Mr. Wah

#### Curriculum

Father's Day Candy Tie

#### **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- What is a Tornado? What do they look like?
- Introduce Moon Sand

#### Game

Mill Wheel Song-Tornado Words

### Curriculum

- Tornado in a Bottle (Pinterest)
- Color Tornado Alley (Book, Unit 1, pg. 35)
- Wind Chimes (Book, pg. 24 or Pinterest)

#### **Friday**

## **Morning Meeting**

- Schedule/Announcements
- How do you measure the strength of a tornado?

#### Game

Mill Wheel Song-Tornado Words

- Homemade Anemometer (Book, Unit 1, pg.15)
  House of Cards (Book, Unit 1, pg. 36): Groups of 4 or 5, each group gets package of index cards and 12 inches of tape, build a tower that will withstand the most wind from a fan

## Week 4: Light and Rainbows

## Monday

## **Morning Meeting**

- Schedule/Announcements
- What is light? How does light work?

#### Game

Mr. Wah

#### Curriculum

- Lego Tower-Shadow Touching a Tape Line (Pinterest)
- Tracing Shadows (Pinterest)

#### **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- How do rainbows form? What are the colors of a rainbow? How far does a rainbow reach?

#### Game

- Minute to Win It-Dice Balance (Games Folder)
- Minute to Win It-Scoop it Up (Games Folder)

#### Curriculum

- Rainbow Coloring Sheet (PDF)
- Make a Rainbow (A Glass of Water and Flashlight) (Pinterest)
- Rainbow Paper (Pinterest)

## Wednesday

# **Morning Meeting**

- Schedule/Announcements
- What happens when colors mix? Primary Colors? Secondary Colors?

#### Game

• Mr. Wah

## Curriculum

- Walking Rainbow (Pinterest)
- Light Catcher (Big Book of Science, pg. 86)

#### **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- What is a Kaleidoscope? How do they work?

#### Game

Hey, Hey Look at Me-Song

### Curriculum

- Skittle in Water (Pinterest)
- Homemade Kaleidoscope (Pinterest)

#### **Friday**

## **Morning Meeting**

- Schedule/Announcements
- What are the Northern Lights? How are they created?

#### Game

Het, Hey Look at Me-Song

- Rainbow Volcano (Pinterest)
- Northern Lights Painting (book, unit 3, pg.13)

# Week 5 Frogs and Insects-Oh My!

(Ant Farm and Caterpillars?) (Create Your Own Flag)

## **Monday**

## **Morning Meeting**

- Schedule/Announcements
- Share 1 thing about your weekend

#### Game

• Caller ID (Frog PDF)

#### Curriculum

- Life-Cycle of a Frog (2 PDF)
- Bouncing Bug (Big Book of Science pg. 78)

## **Tuesday**

# **Morning Meeting**

- Schedule/Announcements
- Name different Insects. Get an Insect Fact Sheet (Insect Activity Book)

#### Game

• Walk-Insect Safari (Insect Activity Book, pg. 39)

#### Curriculum

- How Big is the Butterfly? (Insect Activity Book, pg. 34)
- Winged Wonder-Create Bugs (Book, Unit 2, pg. 5)-Pinecones?

#### Wednesday

## **Morning Meeting**

- Schedule/Announcements
- US Flag History. Fourth of July (US Exploration Folder)

#### Game

Heads Up, Seven Up

#### Curriculum

- Water and Oil Fireworks (Pinterest)
- Paper Bag Kites (Pinterest)

#### **Thursday**

#### **Morning Meeting**

- Schedule/Announcements
- Read Aesop fable *The Ant and the Grasshopper* (PDF)
  - O How do you think Hard-Working Ant felt watching Grasshopper play while she was working so hard? Have you ever been in a situation where you were working hard and people around you were not? What did you do? How did you feel about the person/people not doing their share?
  - Would you have wanted to let Grasshopper in to eat some of the food?
  - If you did not want to let him in, and he came in anyway, how would you feel? What would you do?
  - What if he did not have any helpful skills like singing? Would you feel any different about him being there?
  - Do you think when the next summer comes, Grasshopper will help gather food? Do you think next summer any of the ants will choose to sing and dance rather than work to prepare for the winter?
  - What do you think will happen if Grasshopper, next year, does not work?
     Will he ask the ants for food again? Will Welcoming Ant and Hard-Working Ant feel and act the same as they did in this story?

#### Game

 Listen and Colour-Split Paper into 4 sections, 4 different types of music, color how it makes you feel, how you reacted, each person is different (Ant and Grasshopper PDF)

#### Curriculum

• Story Map (Ant and Grasshopper PDF)

## **Friday**

## **Morning Meeting**

- Schedule/Announcements
- How do fireflies glow?

#### Game

• Walk-Insect Safari (Insect Activity Book pg. 39)

- Glowing Firefly Craft (Online) https://teachingmama.org/glowing-firefly-craft/
- STEM Tallest Tower/Bridge: Popsicle sticks, Clothespins, binder clips (Pinterest)

## Week 6 Water at Work

(Outside Water Games)

## **Monday**

No SFC

#### Tuesday

## **Morning Meeting**

- Schedule/Announcements
- Water Cycle Poster

#### Game

Toy Boat

#### Curriculum

- Water Cycle in a Bag (PDF)
- Tropical Reef Painting (Big Book of Science pg. 26)

#### Wednesday

## **Morning Meeting**

- Schedule/Announcements
- What are the states of water? What do the particles look like? Does ice expand or shrink?

#### Game

- Minute to Win It-Cookie Face (Game Folder)
- Minute to Win it-Stack It Up (Game Folder)

#### Curriculum

- Ooblick (Murphy, pg. 69)
- Salt Painting (Pinterest)

#### **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- Why do some things float in water and some don't?

## Game

Toy Boat

#### Curriculum

- Rainbow Layers (Murphy, pg.74)
- Floating Egg (Murphy, pg.46)
- How many drops of water fit on a coin (Pinterest)

#### **Friday**

## **Morning Meeting**

Schedule/Announcements

### Game

• Whoosh, Bang, Pow

#### Curriculum

Stick Raft Building Project (Pinterest)

# Week 7 Geography, Weather, and People

## Monday

## **Morning Meeting**

- Schedule/Announcements
- Share 1 thing about the weekend
- Landform Flashcards

#### Game

Musical Chairs-Activity Dots (Let's Explore)

#### Curriculum

- Weather Observations (PDF)
- Create Landforms Using Playdough (My Idea)

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- Landform Flashcards
- Parts of a Map

#### Game

Whoosh, Bang, Pow

#### Curriculum

- Weather Observations (PDF)
- Map Worksheet
- Create a Map of Your Island

## Wednesday

# **Morning Meeting**

- Schedule/Announcements
- Review Landforms
- Review Parts of a Map

## Game

Musical Chairs-Activity Dots (Let's Explore)

#### Curriculum

- Weather Observations (PDF)
- Use clay to create their island
- Write about what your island is like

### **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- Talk about heat and temperature

### Game

• Whoosh, Bang, Pow

#### Curriculum

- Weather Observations (PDF)
- Heat and Temperature Worksheets
- Ice Cream in a Bag

#### **Friday**

## **Morning Meeting**

Schedule/Announcements

#### Game

- Minute to Win It-Junk in the Trunk (Game Folder)
- Minute to Win It-Stack Attack (Game Folder)

- Weather Observations (PDF)Create Graph (PDF)Paint their Island

# Week 8 Adaptive Animal Habitats

(Zoo)

## **Monday**

#### **Morning Meeting**

- Schedule/Announcements
- Share 1 Thing about the weekend
- Get List of Favorite Animals to Find Facts About
- What are the different classifications of animals? What are the characteristics of each group?

#### Game

Ducks and Cows (Online)

#### Curriculum

- Animal Classification Game (PDF)
- Animal Masks (PDF Printables)

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- How do arctic animals stay warm?

#### Game

Ducks and Cows (Online)

#### Curriculum

- Science Experiment-How do Arctic Animals Stay Warm (Pinterest)
- Toothpick and Marshmellows to build an igloo

## Wednesday

## **Morning Meeting**

- Schedule/Announcements
- What are some adaptations of animals that help them survive?

#### Game

Alien, Tiger, Cow

#### Curriculum

Animal Booklet (PDF)

#### **Thursday**

## **Morning Meeting**

- Schedule/Announcement
- What is a habitat? How do things affect each other in a habitat? How do things relate to each other?

#### Game

• Alien, Tiger, Cow

## Curriculum

- Habitat Web (PDF)
- Habitat Sorting (PDF)

## **Friday**

#### **Morning Meeting**

- Schedule/Announcements
- Why do birds migrate? Facts about migration.

#### Game

Migration Game

- Bird Feeders (Pinecones)
- Cardboard Tube Birds (Pinterest)

# Week 9 Mountains, Caves, and Icebergs

## Monday

#### **Morning Meeting**

- Schedule/Announcements
- What are glaciers and icebergs?-Info Pages Provided

#### Game

Heads Up, Seven Up

#### Curriculum

- Make a Berg: Each table should have a glass. Fill glasses with ice cubes stacked as far above the top as you can. Ask the cook to bring some pitchers of hot water. Pour hot tap water into the glasses until it reaches the top rim. What happens to the ice cubes? The same reaction is how an iceberg forms. Did you know that an iceberg must stick out of the water at least 17 feet to be called an iceberg?
- Have children follow you step by step for making paper snowflakes. Allow them
  to make as many as they want. They can color them (Maybe the teacher can
  help add glitter?). Try to hang them around the room using string.

#### **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- Forming Glaciers Question: If it takes one year for an inch of snow to freeze to ice, how many years will it take to form one yard of a glacier? (1 yard=3 feet, 1 foot=12 inches, 12 X 3= 36 inches, answer=36 years) Guide kids through the thought process and see if the older kids can do it.

#### Game

Heads Up, Seven Up

#### Curriculum

- Decorate Cake to be an Iceberg using white icing and sprinkles
- Give them 10-15 minutes to see how many mazes they can get done.

#### Wednesday

## **Morning Meeting**

- Schedule/Announcements
- Show pictures of Caves
- Define Stalagmites and Stalactites
- Read the Bat Facts

#### Game

Walk

- Create stalagmites/Stalactites (Online)
- Coffee and Clothespin Bats: Have students fold their coffee filter in half and color it with markers. When they are done they should fold it in again and have them cut curves along the edge. Open it back up so it is a half circle. Pinch the coffee filter in the middle and put it in the clothespin. They can color the clothespin or put googly eyes on it.









## **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- Read/Talk about Cave Paintings-Show Pictures

#### Game

• Freeze Dance-Pose in the Silliest Pose you can think of

#### Curriculum

 Create cave art: Draw pictures on brown paper with oil pastels, crumple up papers to give it a rough 'cave wall' effect

## **Friday**

## **Morning Meeting**

Schedule/Announcements

#### Game

Freeze Dance-Pose in the Silliest Pose you can think of

#### Curriculum

Building Mountains: Dived children into 6-7 groups with 3-4 kids in each group.
 Give each group 30 cups and give them a certain amount of time (20 min?) to build the tallest tower. Encourage them to be creative. Measure each one at the end to see who wins.

# Week 10 Volcanoes

## **Monday**

## **Morning Meeting**

- Schedule/Announcements
- Talk about how last week went
- How do volcanoes form

#### Game

Hot/Colder Finding Game

#### Curriculum

• Clay Volcano-Paper cup for center

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- Magma/Lava/Obsidian Rock

#### Game

Hot/Cold Finding Game

#### Curriculum

- Elephant Toothpaste
- Volcano Craft Project (Pinterest)

#### Wednesday

# **Morning Meeting**

Where are volcanoes located?

#### Game

Clap, Snap, Stomp

## Curriculum

- Volcano Locations (Book, Unit 2, pg.46)
- Paint Volcano

## **Thursday**

## **Morning Meeting**

#### Game

Clap, Snap, Stomp

#### Curriculum

- Word Game: Volcanoes, Eruption (Book, Unit 2, pg. 49)
- Volcano Eruption

### **Friday**

## **Morning Meeting**

- Schedule/Announcements
- What is a Geyser?

#### Game

- Go Fish (Minute to Win It)
- Nose Dive (Minute to Win It)

#### Curriculum

• Geyser Air Pressure Explosion (Pinterest)



## Week 11 The Life of a Plant

## Monday

# **Morning Meeting**

- Schedule/Announcements
- Share 1 thing about the weekend
- What is a seed? How do they spread?
- What do plants need to grow?

#### Game

Cut the Cake

#### Curriculum

- Put seeds in a bag (Pinterest)
- Seed Dissection (Pinterest)

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- Print of pictures of different roots (Including ones we eat)
- Purpose of Roots
- Types of Roots-Sort the pictures

#### Game

Cut the Cake

#### Curriculum

- Root part of the picture
- How many mazes can you do in 15 min

## Wednesday

## **Morning Meeting**

- Schedule/Announcements
- What do stems do?
- Xylem and Phloem

#### Game

String Shapes (Drama Game)

#### Curriculum

- Celery in colorful water (Murphy, pg.34)
- Stem part of the picture
- Predictions for the Celery
- Examine Celery

## **Thursday**

## **Morning Meeting**

- Schedule/Announcements
- What do the leaves do? What are the parts of a leaf? Why do leaves change color? Chlorophyll

#### Game

String Shapes (Drama Game)

#### Curriculum

- Leaf part of the picture
- Leaf Shading
- Chlorophyll Rubbings

#### Friday

## **Morning Meeting**

Schedule/Announcements



• What purpose do flowers have? What is pollination? How does fruit form?

## Game

• Silent Ball (Book, Unit 2, pg.27)

- White Flowers in Colorful Water
- Pollination activities
- Flower part of the picture/Finish PictureObserve Flowers

#### Week 12

#### **Earthquakes and Tsunamis**

(Collect Rocks for Rock

## **Monday**

#### **Morning Meeting**

- Schedule/Announcements
- Share 1 thing about the weekend
- What are earthquakes/how do they happen? Tectonic Plates, Convergent, Divergent

#### Game

People, Shelter, Storm

#### Curriculum

• Tectonic Plate Activity-oreo cookies (Online with food)

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- What are the after effects of an earthquake? Talk about some real earthquakes.

#### Game

People, Shelter, Storm

#### Curriculum

• Earthquake Simulation (Pinterest)

## Wednesday

# **Morning Meeting**

- Schedule/Announcements
- How are earthquakes measured?

#### Game

Silent Ball (Book, Unit 2, pg.27)

#### Curriculum

- P Waves (Book, unit 3, pg. 23)
- Pre Build a seismograph, allow students to use and explore it

#### **Thursday**

#### **Morning Meeting**

- Schedule/Announcements
- What is a Tsunami?

#### Game

• Silent Ball (Book, Unit 2, pg.27)

### Curriculum

- Seismograph Experiment (Book, unit 3, pg. 24)
- Tsunami in a pan (Pinterest)

## **Friday**

## **Morning Meeting**

- Schedule/Announcements
- 3 Types of Rocks

#### Game

Walk-Scavenger Hunt

- Salt Crystals (Pinterest)
- Rock Bugs-Googly Eyes and Pipe Cleaners

## Week 13 Sun, Moon, and Stars

## Monday

## **Morning Meeting**

- Schedule/Announcements
- Share 1 thing about the weekend
- Talk about rockets and rovers. Talk about moon landing.

#### Game

Children Choice

#### Curriculum

- Build Rockets and Launch with a Straw (Pinterest)
- STEM Moon Landing Rovers

## **Tuesday**

## **Morning Meeting**

- Schedule/Announcements
- What are stars?

#### Game

Children Choice

#### Curriculum

- Marshmallow Constellations (Online)
- Constellation Craft (Online)-Start stickers, connect them, create and name their own constellation

## Wednesday

# **Morning Meeting**

- Schedule/Announcements
- What is the moon made of? Why does it have different shapes? The phases of the moon. Craters.

#### Game

Children Choice

- Moon Phases with Oreos
- Drop Rocks into pan of moon sand-Craters on the moon