

NSDAR Educational Resources Committee

"Where Am I? – Map Skills"

Lesson Plan

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Grade Level: First grade

1. Identify the standards to be addressed:

Virginia Standards and W-JCC First Grade Content Standards Social Studies 1.5 a, b, c; 1.6a, 1.1b, d; 1.f Addressing "Enduring Understanding" - Maps and globes are tools that help us understand how our environment influences the way we live.

Addressing "Enduring Question" – How does the environment influence how my family lives? People in my community?

2. Statement of the objective and lesson outcomes:

Students will have a better understanding of maps, globes, map tools, climate, weather & how the climate where a person lives influences what clothing we choose to wear outside.

3. Materials, resources, and technology to be used by teacher/students:

1. Use of maps, globes, display board, map tools and thermometer

2. Foam Board – (20"x 30"), easel, Velcro - Provided by DAR Partners

3. World Map showing map title, compass rose, USA, Virginia, Equator, North Pole & South Pole

4. Frog Weather Man Materials (frog about 22" and items of seasonal clothing) purchased from Carson-Dellosa and laminated or teacher made frog with seasonal clothing

5. "Suitcase with luggage tag" -a sports shoe box (about 13"x 9"), wrapped in Adhesive Surface Covering, with tag, small American flag and a Veterans' Day "Buddy Poppy" for Froggie since lesson is presented in the fall near Veteran's Day

6. Laminated card stock sentence rebus reading cards

7. "Sing Along Booklets"- Teacher booklet with songs that reinforce concepts and introduce objectives of lesson - 4 songs with familiar tunes and lyrics about climate, cardinal directions, maps & globes, and choosing clothing to go outside to play. (See Attached)

8. Hand-out #1 and Hand-out #2 (Created and provided by DAR Partners – See attached)

4. Introduction of the topic:

How can we use our map skills to learn about where we live, and how knowing more about the climate of Virginia can help us make the best choice of clothing to wear outside?

5. Procedure for instruction:

(The attached procedure for instruction reads as a "guided script" for DAR Partners who have not had extensive experience presenting to first-grade children)

6. Lesson closure:

Ask the question: How did you help "Froggie" today? Listen and restate the opening question, ask for feedback. You used your map skills to help Froggie learn about where he lives and how knowing about the climate of where we (and he) lives can help us (and him) choose the best clothing to wear outside to play in our state of Virginia's different seasons. Then give students hand-out #1 (picture of Froggie with rebus fall sentence) and hand-out #2 (seasonal clothing) for students to select the best choice of fall clothing to color, cut and glue to hand-out #1

7. Assessment of student understanding:

Feedback should deepen understanding of the opening question - Observation of interest, oral responses, body language, participation in discussion and songs, and following directions for hand-outs

Williamsburg DAR First-Grade Citizenship Partners Lesson

Unit 2 : Map Skills

Introduction: Briefly introduce yourself (and others with you) We will be visiting you this year to talk about things that you will be studying in class. We are your DAR **Citizen**ship Partners.

Our <u>Climate</u> influences how we live, what we wear, things we do, and many more things. Practicing our <u>Map</u> skills can help us understand how our <u>Climate</u> influences how we live, and how we can make the best choice of what to wear outside to play here in the state of <u>Virginia</u>.

PART A

We understand that you have been learning about <u>Maps</u> and <u>Globes</u>, and what these tools can tell us about our world – our county <u>(the United States of America)</u> - our state (<u>Virginia</u>) – and our community (<u>Williamsburg & James City County</u>)

1. What do we know about a <u>Map</u>? (Pause...answers from students) A <u>Map</u> is flat and is a drawing that shows what places look like from above and where they are located...And a <u>Globe</u> is a round model of the Earth. Both a <u>Map</u> and <u>Globe</u> show land (that is usually colored brown or green) and water that is blue.

2. Find our country, our state of Virginia and where we live on a Map or Globe.

Sing: <u>Globe</u> & <u>Map</u> Song

3. What is the title of this <u>Map</u>? We can see our country on this world <u>Map</u>.

4. Can you see the land shape of our country? Do you see the states of Alaska and Hawaii? They go with the big chunk of land that is our country. We have 50 states in our country.

5. Can you see about where <u>Virginia</u> is located? We see that there are oceans on both sides of our county. And we can see that there is a lot of water on both sides of the United States.

6. What ocean do you swim in when you go to Virginia Beach? Yes, The Atlantic Ocean.

7. If we keep looking <u>West</u> of where we live, you will see another ocean. Can anyone tell us what the name is of this ocean?

Introduce Froggie and review "COMPASS ROSE & CARDINAL DIRECTIONS."

Froggie is a <u>Citizen</u> of the United States of America, our state of (pause for children to fill in) <u>Virginia</u> and community. Froggie doesn't know where he lives and doesn't have any <u>Map</u> skills to help him find where he lives. He doesn't know anything about "<u>Cardinal Directions</u>. "Do you think we can help Froggie?"

1. How can Froggie learn about directions? (You are looking for <u>Map</u>s, <u>Globe</u>s, <u>Compass Rose</u>, <u>Cardinal</u> <u>Directions</u>)

Sing: Cardinal Directions

Ask Students to help Froggie practice <u>Map</u> skills and introduce <u>North Pole</u>, <u>South Pole</u> and <u>Equator</u> as challenges and move into discussion of <u>Climate</u>

Page 2 - Unit 2 Lesson

Froggie appreciates your help and now he needs to practice how to find where he lives.

Use "Cardinal Direction" words, help Froggie find about where Virginia is on the Map.

2. Would you show Froggie the ocean to the **<u>East</u>** of **<u>Virginia</u>**. What is the name of this ocean again? The ocean has a lot to do with what type of <u>**Climate**</u> we have here in <u>**Virginia**</u>.

Look at this world <u>Map</u> – Let's find the <u>North Pole</u>. POINT to <u>Virginia</u> and move <u>North</u>ward.

3. What do you think the **<u>Climate</u>** is like way up here in the **<u>North Pole</u>**? Is it cold or hot?

4. Now, let's move <u>South</u> (pause at <u>Virginia</u>) Where are we? ...keep on going past <u>Virginia</u> to the <u>Equator</u>. We are now at the <u>Equator</u>. This is a pretend line on a <u>Map</u> or <u>Globe</u> that tells us it is very hot and humid in this part of the world. <u>Climate</u> for people who live near the <u>Equator</u> is hotter.

Now, let's move **<u>North</u>**ward from the **<u>Equator</u>** to about where you live in <u>Virginia</u>.

5. Is <u>Virginia</u> close to the <u>North Pole</u>? Is it close to the <u>Equator</u>? Establish that <u>Virginia</u> is about ½ way between the <u>North Pole</u> and <u>Equator</u>. In fact, <u>Virginia</u> is a little closer to the <u>Equator</u> than the <u>North Pole</u>. In <u>Virginia</u> we don't have a <u>Climate</u> as cold as the <u>North Pole</u> or as hot as it is closer to the <u>Equator</u>.

PART B

Where our state is located_on a <u>Map</u> or <u>Globe</u> is important because it helps us to know about the kind of <u>Climate</u> we live in and gives us information to make good choices about how we live.

1. Can anyone tell me what tool measures <u>**Temperature**</u> – how cold or how hot it is? Yes, a <u>**Thermometer**</u> is a tool that measure how cold or how hot things are. People, animals, air, water, everything

<u>Thermometer</u>s help us know more about what type of <u>Climate</u> is in the <u>North Pole</u>, <u>Equator</u>, <u>Virginia</u> and other areas of the world. The <u>Thermometer</u> will always measure hotter at the <u>Equator</u>, colder at the <u>North Pole</u> and somewhere in between where we live in <u>Virginia</u>. We usually have moderate <u>Temperature</u>s. (A <u>Thermometer</u> is a whole lesson in itself, but here we want to mention it as a tool that helps us know how cold or hot an area is and move on.)

2. How does knowing where we live help us to understand the <u>Climate</u> and how to make the best choice of what to wear outside to play? (Pause and take a few answers and move on)

3. Can anyone tell Froggie difference between the words **<u>Climate</u>** and <u>Weather</u>?

Use Song "<u>Climate</u>"

In <u>Virginia</u>, our <u>Climate</u> has seasons of the year. This is because of the way our state gets light from the sun at different times of the year, how close or far we are from the <u>North Pole</u> and <u>Equator</u> (the <u>Temperature</u>) and other things; like living not far from the <u>Atlantic Ocean</u>

Each day our <u>Weather</u> (the <u>Temperature</u>, wind, sun, clouds and precipitation like rain, snow or sleet) might be different, but the <u>Climate</u> in Virginia, what it is like outside during the year is about the same each year because of the location of our state.

Page 3 – Unit 2 Lesson

4. Virginia's Climate has 4 seasons of the year. Can you name them?

5. What season of the year is it?

(Hold rebus sentence card up and ask for the children to read it with you. – It is fall in <u>shape of **Virginia**</u>. & put the sentence at the top of the board leaving room for Froggie.)

Since it is fall in Virginia, Froggie needs to be able to look for signs of fall.

6. What are some of the signs of fall? – most days but not all days are cool...not too hot...not too cold – chilly in the morning -sometimes the precipitation is rain, ...In our <u>Climate</u> we have evergreen trees that green all year and trees that have leaves that turn beautiful colors in the fall and fall off the trees, pumpkins and apples are ripe for harvest, etc.

7. What season comes after fall, etc?

PART C

Now that you have helped Froggie with his <u>Map</u> skills and how to understand <u>Virginia</u>'s <u>Climate</u> and <u>Weather</u> better, he might be ready to go outside.

Sing: "Froggie Wants to go Outside to Play." Tune: She'll Be Coming Around the Mountain

We have put the sentence card up to help Froggie remember that he lives in <u>Virginia</u> and what season of the year it is now. Remember <u>Climate</u> is what kind of <u>Weather</u> it is for a long time (a season) and <u>Weather</u> is what it is like outside today. Now that we have helped Froggie, he has an idea of what the fall <u>Climate</u> is like in <u>Virginia</u>.

1. Have you been wondering what is in this suitcase? Are you curious? Peak inside the suitcase. Yes, it is Froggie's clothing – his wardrobe.

Sing: "What Will Froggie Wear Today"

Hold up a few pieces of clothing and playfully ask questions with a few comments -

2. Would flip- flops be the <u>best choice</u> for Froggie to wear outside in the fall? What about winter? Refer to **Temperature**, precipitation & wind.

Froggie would need to look for signs of the season and check the <u>Weather</u> forecast so he would know he is dressing for the correct season and <u>Weather</u>. (Attach the red sweatshirt on Froggie as you tell why you selected this piece of clothing.

Let's choose another piece of fall clothing for Froggie (have a few items loose on top of the other seasonal clothing so the student won't take too long to find fall clothing – start song as student is selecting and putting on Froggie.)

Help Froggie make the best choice of what he needs to wear outdoors to play in Virginia when it is fall.

Tell students that they can dress Froggie for another season some other time

Page 4 – Unit 2 Lesson

Wrap up...move into timely mention of Veterans Day in the season of fall

Since it is the season of fall and Froggie is all dressed to go outside- Let's pretend that he is on his way to a <u>Veteran</u>s Day Parade. <u>Veteran</u>s Day is a special day in the month of November that we **remember** all of the men and women who have served our country in peace and especially in war.

You might have seen people giving out a flower that looks like this (show **Poppy**) in November. These are called "**Buddy Poppies**". (*Put a 'Buddy Poppy*" on Froggie by bending the wire and hanging it over his shoulder instead of making a cut or placing another piece of Velcro on his body.)

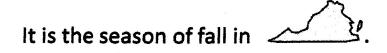
Now, Froggie is dressed for fall and has a "Buddy Poppy" to wear to a <u>Veteran</u>s Day Parade. He is proud to be an American <u>Citizen</u> and wants to remember the men and women who serve our country to keep us safe.

Conclusion: Today you have all taught Froggie about <u>Map</u>s, <u>Globe</u>s, <u>Map</u> tools, the difference between <u>Climate</u> and <u>Weather</u> and helped Froggie make the best choice of what to wear outside to play in <u>Virginia</u>. You are growing up and it is good to know about <u>Map</u>s and <u>Globe</u>s because they help us to know where we live and how knowing where we live can help us make good choices.

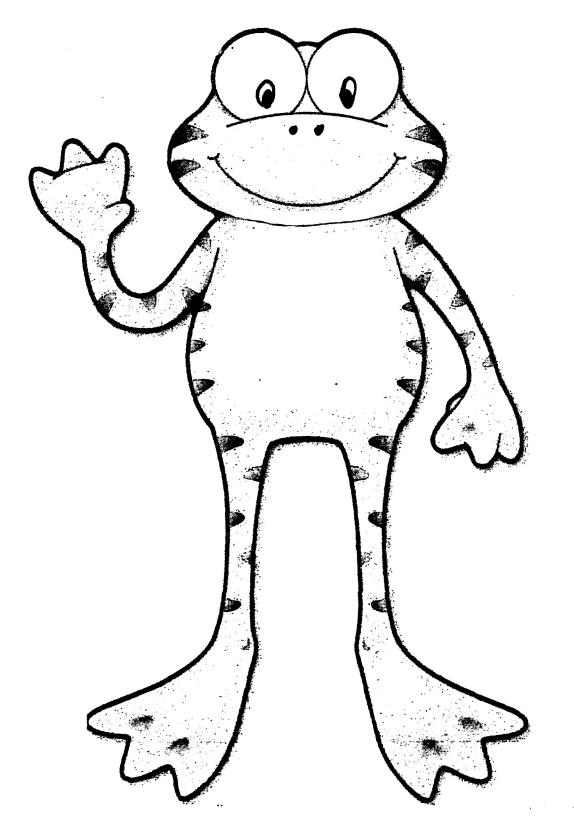
Tell them you are giving their teacher hand-out #1 and hand-out #2 so that they can take Froggie home and dress him for fall.

You are good Junior American <u>Citizen</u>s because you are learning about your world, your country - The United States of America– your state of <u>Virginia</u>, and your community –Williamsburg and James City County, and school (name of school). Thank you for welcoming us to your wonderful school. Have a great day (name of mascot)!

Name_



Help Froggie make the best choice of clothing to wear outside to play.



Name

It is the season of fall in



Help Froggie make the best choice of clothing to wear outside to play.





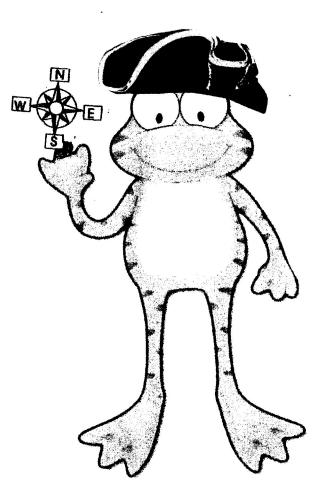
Ohdear, what can the climate be? Ohdear, what can the climate be? Ohdear, what can the climate be? In your geography?

Wea-ther, that's what the climateis, Wea-ther, that's what the climateis, Wea-ther, that's what the climateis,

For a long period of time.



Lyric Sharing: Globe & Map, Cardinal Directions, Climate Mathew Whaley Elementary School First Grade Teachers Lyric Credit: Froggie Wants to Go Outside to Play Tune: "She'll Be Coming Around the Mountain" Williamsburg Chapter DAR W-JCC Citizenship Partners Prepared by: Williamsburg Chapter, A W-JCC Community Partner National Society Daughters of the American Revolution, NSDAR Sing Along with Froggie



Froggie wants to go outside to play, Froggie wants to go outside to play, Froggie wants to go - Froggie needs to choose, Froggie needs to choose - what to wear today.

Tune: "Skip to Cardinal Directions the Lou"

Know my directions, Yes, Ido. Know my directions, W Yes, Ido. Know my directions, Yes, Ido.

I'll sing a little song for you.

North is up and South is down, NTWest is left and East is right, WE

Sing it in the day, and sing it at night.

I know my cardinal directions.

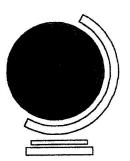
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Globe and Map

Tune: "Wheels on the Bus"

A model of the Earth that's round, round, round, round, round, round, round, round round,

A model of the Earth that's round, round, round, is called a globe.



A drawing of a place that's flat, flat, flat, flat, flat, flat, flat, flat, flat,

A drawing of a place that's flat, flat, flat, is called a map.

