# Name\_<u>Heather Benge</u>\_\_\_\_\_

# **Lesson Plan**

Learning Segment Focus_	Seasons throught the year	Lesson	1	of	4
Course & topic addressed	Science/ weather of different seasons	Date	<u>10/13/2020</u>	Grade_	_K

### **Student Outcomes**

Specific learning <b>objectives</b> for this lesson.	<ul> <li>The students will learn about the different weather conditions of each season.</li> <li>The students will learn what the seasons are.</li> <li>The students will learn how to dress themselves to prepare for different weather elements.</li> </ul>
Justify how learning tasks are appropriate using examples of students' prior academic learning.	<ul> <li>The students have been learning about months of the year.</li> <li>We have briefly discussed which months are included in which seasons.</li> <li>We have discussed the different types of equipment and apparel that can be used and worn in different weather conditions.</li> </ul>
Justify how learning tasks are appropriate using examples of students' personal, cultural, linguistic, or community assets.	<ul> <li>Students in the classroom come from an array of socioeconomical statuses.</li> <li>Students in the classroom come from different cultural backgrounds.</li> <li>Students have moved from different areas of the country, some have not experienced the weather that we have here in Arkansas.</li> </ul>

### **State Academic Content Standards**

List the <b>state academic content</b>	K-ESS2-1 Use and share observations of local weather conditions to describe
<b>standards</b> with which this lesson is	patterns over time. [Clarification Statement: Examples of qualitative
aligned. Include abbreviation, number &	observations could include descriptions of the weather (such as sunny, cloudy,
text of the standard(s).	rainy, or warm); examples of quantitative observations could include numbers of sunny, windy, and rainy days in a month. Examples of patterns could include that it is usually cooler in the morning than in the afternoon or the number of sunny days versus cloudy days in different months.] [Assessment Boundary: Assessment of quantitative observations is limited to whole numbers and relative measures such as warmer/cooler.]

Key Vocabulary	
What vocabulary terms/content specific	Weather
terminology must be addressed for	Temperature
students to master the content?	Winter
	Spring
	Summer
	Fall

### Academic Language Support

What are the Academic Language Function(s) (the content	
and language focus of the learning task represented by the	I will be using PowerPoint to teach the children about the different
active verbs within the learning objectives/outcomes) and	seasons. It will give them visual images of different weather patterns
explain how they are utilized in the lesson plan?	that can occur in each season. The students will be able to identify
What planned Academic Language Supports will you use to	the images and understand how to dress or prepare for the different
assist students in their understanding of key academic	weather models of each season.
language to express and develop their content learning and to	
provide varying supports for students at different levels of	
Academic Language development? How do these supports	
address all three Academic Language Demands	
(vocabulary, syntax, and discourse)?	

### Materials

Materials needed by <b>teacher</b> for this lesson. (such as books, writing materials, computers, models, colored paper, etc.)	<ul><li>PowerPoint</li><li>Computer and projector to display the PowerPoint</li></ul>
Materials needed by <b>students</b> for this lesson. (computers, journals, textbook, etc.)	• nothing

# Lesson Timeline with Instructional Strategies & Learning Tasks

Amount of Time	Teaching & Learning Activities (This should be a BULLETED LIST)	Describe what YOU (teacher) will be doing and/or what STUDENTS will be doing during this part of the lesson. (This should be VERY DETAILED)
5-10 mins.	<ul> <li>Introduction:</li> <li>Begin lesson with the introduction of seasons and weather.</li> </ul>	I will prepare the projector for my PowerPoint while discussing the weather of the day and asking the children what season they think we are in.
30-35 mins.	<ul> <li>Instruction:</li> <li>Begin the PowerPoint to instruct the children about the lesson.</li> </ul>	I will begin the lesson by identifying and discussing the four seasons. Within the discussion I will find out what they already know about each season . For example, the characteristics of each season. We will talk about which season each month falls in. We will discuss the temperature and weather changes of each season. I will ask the children what their favorite characteristic of each season is. Once the learning has taken place, I will engage the students in a game. I will tell them that I'm thinking of a season and have them ask me questions to try and figure out which season I'm thinking of.
5-10 mins.	Closure: Q&A	We will discuss each child's favorite season. We will then have a mini discussion session prior to closing the lesson.

### Accommodations/Modifications

Remediation?	issues, I can change the seating arrangement for better viewing. I could also print
Intervention?	out the PowerPoint pictures for easier viewing.
IEP/504?	
LEP/ESL?	
(All students who have plans mandated by	
federal and state law.)	

### Differentiation

How might you provide a variety of techniques (enhanced scaffolding, explicit instruction, contextualized materials, highlighters/color coding, etc.) <b>to ensure all</b>	We can use the app entitled, My Weather-For Kids. I could introduce them to this app, send a note home with the child to introduce the parents as well. This will involve parents in learning about weather with their children by using this app.
student needs are met?	using tins app.
(All students who are not on specific plans	
mandated by federal and state law.)	

#### Assessments: Formative and/or Summative

Describe the <b>tools/procedures</b> that will be used in this lesson to monitor students'	X Formative $/\Box$ Summative	The students will participate by answering questions throughout the activity.
learning of the lesson objective(s) (include type of assessment & what is assessed).	□ Formative /X Summative	I will do a group assessment on their knowledge of weather, seasons, and the months they occur in.
	$\Box$ Formative / $\Box$ Summative	

#### **Research/Theory**

Explain connections to theories and/or	Utilizing the PowerPoint with vivid illustrations and explanations will fulfill
research (as well as experts in the field or	audio and visual learning needs.
national organization positions) that support	
the approach you chose and justify your	
choices using principles of the connected	
theories and/or research.	

### Lesson Reflection/Evaluation

What went well?	TO BE FILLED IN AFTER TEACHING
What <b>changes</b> should be made?	
How will I use assessment data for next	
steps?	

Include supporting material such as slides, pictures, copy of textbook, and handouts for any activities students will be using as part of your lesson.

\*adapted from: <u>http://webcache.googleusercontent.com/search?q=cache:EsQcNWuG1ZoJ:web.mnstate.edu/harms/StudentTeachers/edTPA-LessonPlan.doc+&cd=2&hl=en&ct=clnk&gl=us; <u>http://www.moreheadstate.edu/getmedia/cd3fd026-939f-4a47-a938-29c06d74ca01/Lesson-Plan-and-Reflections.aspx;</u></u>

http://www.mcneese.edu/f/c/9cb690d2/Lesson%20Plan%20Rubric%20Aligned%20with%20InTASC.docx;https://www.uwsp.edu/education/Documents/edTPA/Resource11.pdf;

https://www.uwsp.edu/education/Documents/edTPA/Resource11a.pdf; https://www.uwsp.edu/education/Documents/edTPA/LessonPlanTemplateSOE.docx; https://www.uwsp.edu/education/Documents/edTPA/SpecEdLessonPlanGuide.docx;

https://www.uwsp.edu/education/Documents/edTPA/SpecEdLessonPlanTemplate.docx