# **Lesson Plan Template**

## Lesson Segment Focus <u>Solutions for Helping the Environment</u>

Lesson <u>3 of 3</u>

## Course & topic addressed <u>Earth and Space Science/Animals, Plants, and the Environment</u> Date\_04-12-2019 Grade <u>Kindergarten</u>

## **Student Outcomes**

Specific learning objectives for	Students will learn examples of how they might help their environment. Students also will come up
this lesson.	with their own ideas about helping their environment.
Describe the connection to	The students will have to know how to either read somewhat well or listen to someone reading a book
previous lessons. (Prior knowledge of students this builds upon)	and obtain the information from the book.
Knowledge of students	
background (personal, cultural, or	
community assets)	

### State Academic Content Standards

List the state academic content standards with which this lesson is aligned. Include state abbreviation and number & text of the standard.	K-ESS3-3 Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment. * [Clarification Statement: Examples of human impact on the land could include cutting trees to produce paper and using resources to produce bottles. Examples of solutions could include reusing paper and recycling cans and bottles.] ESS3.C: Human Impacts on Earth Systems <b>&amp;</b> Things that people do to live comfortably can affect the world around them. But they can make choices that reduce their impacts on the land, water, air, and other living things. (K-ESS2-2, K-ESS3-3)
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#### Academic Language Support

What planned instructional supports might you use to assist students to understand key academic language to express and develop their content learning? What will you do to provide varying supports for students at different levels of academic language development?	I might find iPad apps that cover the topics of helping the environment such as recycling. I also might have more materials or games for them to look at on this subject. I will allow the children to work in groups at their tables when they are thinking/talking to each other about what else they might do to help their environment.
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#### **Key Vocabulary**

What vocabulary terms/content specific	Recycle, environment, help, carbon footprint, bike, reduce, clean air, pollution, gas, diesel,
terminology must be addressed for	oxygen, mammals, breath, planting, reusable, fabric grocery bags, plastic bags, washable,
students to master the lesson?	utensils, waste, tap, bottled water, local, produce, farmer's market, while, trash, ground.

#### Materials

Materials needed by teacher for <b>this lesson</b> .	New fabric bags, screen, projector, eBook.
Materials needed by students for <b>this lesson</b> .	Markers or paint.

### Lesson Timeline with Instructional Strategies & Learning Tasks (This should be VERY DETAILED)

Amount of	Teaching & Learning Activities	Describe what YOU (teacher) will be doing and/or what STUDENTS will be doing during this
Time		part of the lesson.
	Introduction:	Teacher will be reading the eBook. The teacher will answer questions if asked any by students. The
15 minutes	Teacher will read the eBook about our	teacher also may teach the students the meaning of the words in the book as they read it. She/he may
	environment. Students will listen to the	use examples that students could relate to in order to get the words to stick.
	teacher.	
	Instruction:	The teacher will ask the students questions such as "What are some other ways you can think of to
20 minutes	Teacher will ask the students	help the environment?". The teacher will then tell them to talk about such questions as a group at their
	questions. Students answer these	tables. The students will then state what they talked about that they thought would help the
	questions.	environment.
	Closure:	The teacher will hand out new and unused fabric bags that can be used for groceries or as totes. The
15 minutes	The teacher will give the students an	teacher will then hand out markers or paint so that the children can decorate their bag however they
	activity.	want to.

#### Accommodations/Modifications

How might I modify instruction for:	I could reteach this lesson in an entirely new way. I could research more myself about how to teach the concept. I could find games that teach the students about the concept. I could work with the special education teacher about
Remediation?	how to teach this concept.
Intervention?	
IEP/504?	
LEP/ESL?	

#### Differentiation:

How might you provide a variety of	I could find activities or games that help the children learn more about the concept. I could have physical
instructional methods/tasks/instructional	object examples such as a reusable water bottle and fabric grocery bag. I could find a video to play about
strategies to ensure all student needs are	the concept. I could have the students complete a worksheet.
met?	

#### Assessments: Formative and/or Summative

Describe the tools/procedures that will be used in this lesson to monitor students'	□ Formative /□ Summative	The teacher will ask the students questions such as "How else could you help the environment?".
learning of the lesson objective/s (include	□ Formative /□ Summative	
type of assessment & what is assessed).	$\Box$ Formative / $\Box$ Summative	

#### **Research/Theory**

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Identify theories or research that supports	
the approach you used.	

#### Lesson Reflection/Evaluation

What went well?	TO BE FILLED IN AFTER TEACHING
What changes 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: http://webcache.googleusercontent.com/search?q=cache:EsQcNWuG1ZoJ:web.mnstate.edu/harms/StudentTeachers/edTPA-LessonPlan.doc+&cd=2&hl=en&ct=clnk&gl=us; http://www.moreheadstate.edu/getmedia/cd3fd026-939f-4a47-a938-29c06d74ca01/Lesson-Plan-and-Reflections.aspx; http://www.mcneese.edu/f/c/9cb690d2/Lesson%20Plan%20Rubric%20Aligned%20with%20InTASC.docx;https://www.uwsp.edu/education/Documents/edTPA/Resource12.pdf; https://www.uwsp.edu/education/Documents/edTPA/Resource11.pdf; https://www.uwsp.edu/education/Documents/edTPA/Resource11.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