

Lesson Plan Template

Lesson Segment Focus: Addition and Subtraction

Lesson: 2 of 3

Course & topic addressed: Math & Addition and Subtraction

Date: 3/14/19

Grade: 1st

Student Outcomes

Specific learning objectives for this lesson.	Students will learn how to put two numbers together to get either a sum or a difference.
Describe the connection to previous lessons. (Prior knowledge of students this builds upon)	Students already know how to add basic numbers such as 1-20. Students know that when adding two numbers the answer is called the sum and when subtracting the answer is called the difference.
Knowledge of students background (personal, cultural, or community assets)	Each student does not come from a household that talks about addition and subtraction so school might be the only place they learn to do it.

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.	AR.Math.Content.1.OA.A.1 Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions
--	---

Academic Language Support

<p>What planned instructional supports might you use to assist students to understand key academic language to express and develop their content learning?</p> <p>What will you do to provide varying supports for students at different levels of academic language development?</p>	<p>I will provide a number chart that helps students identify the number they are to be adding or subtracting.</p> <p>This lesson will definitely have students that are confused and there will be additional help if someone is confused. The Splash Math app provides additional help as well.</p>
---	---

Key Vocabulary

What vocabulary terms/content specific terminology must be addressed for students to master the lesson?	Addition, subtraction
---	------------------------------

Materials

Materials needed by teacher for this lesson.	Number charts, iPads
Materials needed by students for this lesson.	Pencil, paper

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

Amount of Time	Teaching & Learning Activities	Describe what YOU (teacher) will be doing and/or what STUDENTS will be doing during this part of the lesson.
15 minutes	Introduction: During this I will introduce addition and subtraction through a number chart and examples.	This part of the lesson will be the most complicated because many students will not grasp the skill as soon as it is taught and will have many questions. I will show students how to take a number and add another number to it by showing basic examples on the smartboard. The number charts will also be used to help find the numbers to add and subtract.
30 minutes	Instruction: Students will learn how to use their Splash Math app to practice their skills.	During this part students will use their Splash Math apps to practice their addition and subtraction skills. This will also be a time for students to ask questions. Students will write down every practice problem they did on a sheet of paper and explain how they got the answer as well on the paper. Once students have practiced for 15 minutes, they will get into their groups at their tables to discuss. Each group will then pick one problem they practiced in their app to present to the class. Each group will need to tell the class how they got the answer and if it is addition or subtraction.

Amount of Time	Teaching & Learning Activities	Describe what YOU (teacher) will be doing and/or what STUDENTS will be doing during this part of the lesson.
5 minutes	Closure: This is a time for extra questions.	After each group has presented there will be time for discussion and questions to be answered. I will then pass out their homework for the lesson. There will also be an assessment over the material the next day.

Accommodations/Modifications

How might I modify instruction for: Remediation? Intervention? IEP/504? LEP/ESL?	I could modify this lesson by allowing more time in groups to discuss what they practiced and allow groups to come up with collective questions. I could give more practice before assessing the students.
--	--

Differentiation:

How might you provide a variety of instructional methods/tasks/instructional strategies to ensure all student needs are met?	There were number charts used. There was an informative app used with practice. Step by step instructions from the teacher lecturing on the board. Group work to provoke discussion and questions.
--	---

Assessments: Formative and/or Summative

Describe the tools/procedures that will be used in this lesson to monitor students' learning of the lesson objective/s (include type of assessment & what is assessed).	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	Group work and the presentations are formative assessments.
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	There is an assessment over the material that is summative.
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	

Research/Theory

Identify theories or research that supports the approach you used.	None
--	------

Lesson Reflection/Evaluation

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

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/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>