

Game Lesson Plan

Lesson Segment Focus: Math Jeopardy with Addition, Subtraction, Multiplication, and Division

Lesson: 1 of 1

Course & topic addressed: Math & Basic Algebra

Date: 10/24/18

Grade: 3

Student Outcomes

Specific learning objectives for this lesson.	The specific learning objectives for this lesson are for students to understand the concept of addition, subtraction, multiplication, and division.
Describe the connection to previous lessons. (Prior knowledge of students this builds upon)	The prior knowledge of students this builds upon is the basic math skills of addition, subtraction, multiplication, and division.
Knowledge of students background (personal, cultural, or community assets)	The knowledge of students background that this lesson focuses on is personal because some students may have seen the Jeopardy game on television before and know how to play.

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.	Operations and Algebraic Thinking: Solve problems involving the four operations, and identify and explain patterns in arithmetic
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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?	The planned instructional supports that I will use to assist students to understand key academic language to express and develop their content learning is transfer the PowerPoint into flashcards. To provide varying supports for students at different levels of academic language development I will individually help each student that is having difficulty with the concepts.
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Key Vocabulary

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

Materials needed by teacher for this lesson.	Computer, projector, Jeopardy PowerPoint that incorporates addition, subtraction, multiplication, and division
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Materials needed by students for this lesson.	Access to the Jeopardy PowerPoint that incorporates addition, subtraction, multiplication, and division
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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.
5 minutes	Introduction: I will begin the lesson by opening up a discussion with my students about what addition, subtraction, multiplication, and division mean.	I will be asking questions for my students to answer that include what is addition, what is subtraction, what is multiplication, and what is division. Students will raise their hand if they want to contribute to the discussion and I will call on them to answer. Other students will then build on the answers by giving an example of each problem. After the discussion has taken place I will then transition into the Jeopardy Math game PowerPoint.
20 minutes	Instruction: For this part of the lesson I will go through the Jeopardy math game PowerPoint with my students.	I will put the PowerPoint on my computer and then project it onto the board to where the students are able to see it and play along. I will put the students into teams and explain the rules of the game and how the points will be added up. Once that has been done the game will start and the students will go through the whole game as a class. I will add the points up and declare a winner and whichever team wins, then each student in that group will get a piece of candy.
5 minutes	Closure: At the end of the lesson I will ask my students what they thought about the game.	I will ask the students a few questions about the Jeopardy math game PowerPoint to be able to see what they thought about it. Students will raise their hand to add to the discussion and I will call on students to answer. I will also use the results of this discussion to determine if I could use this PowerPoint for other subjects as well.

Accommodations/Modifications

How might I modify instruction for: Remediation? Intervention? IEP/504? LEP/ESL?	I would modify instruction for intervention by printing out a version of the PowerPoint that they could have to look at, so they would be less distracted. For IEP/504, I would modify instruction by ensuring that the lesson followed the plan that was made up by the team that created it in the first place.
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Differentiation:

How might you provide a variety of instructional methods/tasks/instructional strategies to ensure all student needs are met?	I would provide a variety of instructional methods/tasks/strategies to ensure all student needs are met by ensuring that each student gets individual help that needs it. If there are students that do not understand the concept, then I would help them one-on-one to make sure they succeed. There may be some students that do not want to ask for help, so I would fix this problem by walking around the room while the activity is taking place to steer students in the right direction.
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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	
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	
	<input type="checkbox"/> Formative / <input type="checkbox"/> Summative	

Research/Theory

Identify theories or research that supports the approach you used.	
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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>
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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:EsQcNWuG1ZcJ: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>;
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