Lesson Plan Template

Lesson Segment Focus_____Math Review Scavenger Hunt_____   **Lesson _____1_____of_____5_____**

Course & topic addressed _Math / Find the Mean Median or Mode   Date___11/08/2018____ Grade___5___

Student Outcomes

Specific learning objectives for this lesson.	Students will use math skills taught in earlier lessons using mean, median and mode and work together by solving various problems.
Describe the connection to previous lessons. (Prior knowledge of students this builds upon)	Students should have knowledge of previous math lessons we went over during the week.
Knowledge of students background (personal, cultural, or community assets)	Students should have some knowledge on how to use a tablet and the camera on the tablet. Students should be able to work in groups to solve problems.

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.5.MD.B.2 Use operations on *fractions* for this grade to solve problems involving information presented in line plots

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 will provide a modified version of the assignment for those that need harder or easier questions. Students will be working in groups unless they need to work by themselves.

Key Vocabulary

What vocabulary terms/content specific terminology must be addressed for students to master the lesson?	Mean Median Mode Scavenger Hunt

Materials

Materials needed by teacher for **this lesson**.	Computer Tablet with access to QR code and creator Projector Worksheets to pass to the students
Materials needed by students for **this lesson**.	Tablet Pencils 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.
5 min	**Introduction**:	I will remind students about what we have been learning throughout the week about mean, median and mode and the ways to find these. Ask them if they have any questions on how to work the problems. I will tell them we will be doing a scavenger hunt by solving problems
40-45 mins	**Instruction**:	The idea of the scavenger hunt is to find the answer and it will take you a part of the room that tells you if you got it right or wrong. The students will get in groups of 3-4 (depends on class size) per group. They will be given a problem to solve, the answer being MEAN MEDIAN or MODE. Each group should get a different problem that has a different answer than the other groups. They will also get a sheet of QR codes that I made with a QR creator. Students will use their tablets that can read QR codes.They will pick the QR code by solving the problem. When they choose a QR code it will tell them to go to a certain part of the classroom. There they will find another QR code that will tell them another problem to solve. That answer will take them to another part of the room and so on and so on. The group that finishes first will receive bonus point on the next test (or give some prize if you wish).

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 mins	**Closure:**	Here I will go over the answers to the problems that each group had. Answer any questions the students may come up with.

Accommodations/Modifications

How might I modify instruction for: Remediation? Intervention? IEP/504? LEP/ESL?	Students that don't do well in groups could work by themselves if it best suits them.

Differentiation:

How might you provide a variety of instructional methods/tasks/instructional strategies to ensure all student needs are met?	Those that need simpler questions will receive a modified copy of the assignment.

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).	☐ Formative /☐ Summative	
	☐ Formative /☐ Summative	
	☐ Formative /☐ Summative	

Research/Theory

Identify theories or research that supports the approach you used.	

Lesson Reflection/Evaluation

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

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