# One Possible Lesson Plan Format

Topic _____ Grade Level _____

**Source(s) of lesson ideas and activities: _____**

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Concept to be developed: Be clear and specific about the concept. Focus on one specific concept that you want the students to learn.

Objectives: Explain specifically what students will know and/or be able to do upon completion of this lesson.

Materials:

Grouping of Students:

Introduction: Pose a question. Present a problem. Or otherwise engage your students in a reasoning activity. Do not begin the lesson by stating the objective of the lesson or by stating definitions. Instead, provide a way to motivate the students to become involved in their own learning.

Procedures: Describe the experiments, projects, activities, or observations, etc. that the students will do to solve the problem or answer the question. Guide the students as necessary into planning for, hypothesizing, testing, carrying out procedures and/or justifying their answers without directly telling the students how to find the answer or solve the problem. Specify the key questions you will ask to insure student understanding, and what you will do if students do not understand the concept. Include activities aimed at encouraging students to justify their methods of solution, communicate their methods, consider different methods and/or types of representations, etc.

Closure: Explain how you will close the lesson to help students consolidate their knowledge. For example: Have student explain what they have learned, complete a specific journal writing assignment, apply what they have learned, give examples of what they have learned or examples related to what they have learned, or pose new related questions, etc.

Additional Considerations:

In what parts of the lesson do you anticipate possible student difficulties? What difficulties could occur? How will you address these difficulties?

What prior mathematical knowledge is needed by students to enable their success with the lesson? What foundational mathematics concepts should students understand that will support the new mathematics they will be learning?

What new mathematics will students potentially have access to once they have met to lesson objective? The mathematics that students will learn during the lesson will become foundational for what other mathematics concepts?

Identify one situation in which a special learning need may be present. What measures will be taken to engage a student with a special learning need in the lesson activities and to ensure that the student has access to attainment of the lesson objective?