

## Solar Lesson Plan Format

**Age Level:** 5<sup>th</sup>

**Subject(s) Area:** Social Studies

**Materials Needed:** Smartboard, laptop/IPad

### Standards:

**Code and description:**

**4.1.3** Create a mental map that demonstrates understanding of the relative location, direction, size and shape of the United States. (e.g., states, major cities, **capitals**, major landforms)

**5.1.1** Interpret and compare maps of the United States (i.e., political, physical, thematic)

### Objectives:

**What will the students know or be able to do?:**

- The students can **identify** which capitals go with each state with 75% accuracy.

**Cognitive Level of Lesson (Bloom's Taxonomy):**

- Level 3: Application

### Learning Activities:

**Opening Element:**

- At the beginning, I will open the lesson by having kahoot ready on the active board. It will draw their attention.
- I will explain that we are going to play a jeopardy game with teams to determine state capitals.

**Reflective Questions:**

- What regions have you learned already?
- How many more do you have to learn?
- What capitals do you know?
- Which capitals do you need to work on?

**Technology:**

- <https://kahoot.it/#/> (Students will go to this website)
- Teacher link:  
[https://create.kahoot.it/?\\_ga=1.36218400.1003973036.1487032972&deviceId=e2f85758-4dac-401d-afec-8182a749a829R#user/4eb8b497-ee0c-40df-abe6-1bde7bd29759/kahoots/created](https://create.kahoot.it/?_ga=1.36218400.1003973036.1487032972&deviceId=e2f85758-4dac-401d-afec-8182a749a829R#user/4eb8b497-ee0c-40df-abe6-1bde7bd29759/kahoots/created)
- Smartboard
- Laptop/IPads
- Map to show on activeboard for race: Map to show on active board for race:  
<http://ontheworldmap.com/usa/usa-state-abbreviations-map.jpg>

**Required Vocabulary:**

- All states and their capitals

**Instructional Methods:**

1. After explaining that we are playing kahoot, I will tell students they will be on a team with their tabled
2. One person from each table will be in charge of grabbing one Ipad or Laptop
3. I will write kahoot.it on the board and have them go to that URL
4. When they go to that URL, it will ask for a game pin. I will write the game pin on the board
5. The students will play in team mode
6. The nickname for the team will be the type of animal of their choice. Then they will type their initials as the player nicknames
7. Once every table is logged in, we will begin the game
8. There are 50 questions, one for each state. We will continue this game until I have asked all of the states/capitals or the time runs out.
9. Once the game is done, I will dismiss the students back to their seats.
10. They will then fill out their exit slip.
  - a. They will have one minute to write down as many states and capitals as they can.
11. As the students are walking out of the classroom, they will hand me their exit slips.

**Guided Practice Strategies:**

- The students get to end in individual activities.
- The students get to work in groups.

**Independent Concrete Practice/Application:**

- The students will individually complete an exit slip where they must think of and list how many states and capitals they can in one minute.

**Differentiation:**

- There will be visuals (map, word bank) at all times for those visual learners.
- All of the questions will be displayed on the iPad.
- I will be verbally asking questions for those auditory learners.
- The students will also get to physically write at the end of the lesson.

**Wrap-Up**

- When we have gone through all of the states on Kahoot (or when time is about to run out), we will determine which team won. The students will then go back to their seats, and fill out an exit slip.
- They will have a lined piece of paper and I will have a map posted on the Activeboard

## Assessment:

### Formative:

- Before the students leave the classroom, they will fill out an exit slip where they have one minute to list as many states and their capitals as they can. They will turn this into me before leaving the room.

### Summative:

- When the students are done learning all of the state capitals for every region, they will take a test/quiz.

## Reflection:

This lesson went really well in my opinion. The students had a lot of energy, which was to be expected. I began by telling them the reason why they need to be quiet during the game. I told them that if they are loud, the other students will hear the answer and then, they have a less likely chance of winning. The students seemed like they got the point. I honestly did not think the room was very loud, but Mrs. Clarke kept shushing them. I continued to prompt them to be quieter throughout the game to follow her classroom volume rules.

As for the game itself, it went really well. The majority of the groups did really well and got most of the questions right. They collaborated well and I heard a lot of good group discussions. I really enjoyed how it turned out.

If I was going to do this lesson again, I would make sure everyone uses a laptop rather than an iPad. Two groups kept getting kicked out of the game with the iPads for some reason. They simply weren't reliable enough. I also would make my own groups. The two teams that got first and second place basically had the highest students in those group who controlled it. I would separate them because the groups who were losing by quite a bit did not seem to enjoy it as much.

Overall, there was a lot of energy and excitement during this game. I will use Kahoot in my classroom a lot because the students actually learn the information in an exciting way. I might actually have the students play individually for a formative assessment because it does not show who got specific questions right or wrong. If I play Kahoot with my future class a lot, I would set rules where the students had to be appropriate and at a good volume level. However, I must always keep in mind that my students are young and excited so there will be a higher volume and more excitement than a simple worksheet.

I really enjoyed this lesson and would do it again for sure. We didn't have enough time to complete the race after the game.