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Ed Psych

Lesson Plan 2

Lesson: Science Inventions

Length: Two Class Periods

Age or Grade level: 3rd Grade

Academic Standard:

3.1.6 Give examples of how tools, such as automobiles, computers, and electric motors, have affected the way we live.

3.1.7 Recognize that and explain how an invention can be used in different ways, such as a radio being used to get information and for entertainment.

Performance Objective: Students will write a well written paragraph telling how inventions have impacted their lives.

Students will write a second paragraph explaining how student's inventions can have two purposes. Students will be assessed on having a topic sentence, three body sentences and a closing sentence. Students will be assessed with 80% accuracy of their ability to structure a paragraph.

Assessment:

Have students write a well written paragraph on what inventions have affected their life. In their paragraphs they should include inventions that have affected their life and inventions that have two purposes. I will read the students paragraphs and see what they took from today's lecture.

Advanced Preparation by Teacher: Teacher needs to have notepad paper prepared for class along with markers. Teacher needs to know some knowledge of inventions that have helped us in life. Prepare a short list of inventions for your knowledge.

Procedure

Introduction/Motivation: Today students will learn from the past and appreciate what they have today. You the teacher will write down the inventions they say on the board. Tell students to imagine life without their computers, ipod, xbox, and television. Ask students what inventions can be used as both information and entertainment. Tell them that information is news, information that occurs daily, important announcements that the public needs to know. Ask how the invention of the car or electric has made a big difference over time?

Step By Step Plan:

1. Ask students what inventions have happened in their life. (Record on the board a list of their answers.) **Bloom: Knowledge**
2. Have students think of inventions that make life much easier today. Give them an example like roads, cars.
3. Make a new list on the board.
4. Ask students what inventions have two purposes entertainment/and news based. Example radio, television, phone.
5. Call on students who can give an answer to what is an entertainment invention.

6. Call on student who can give an answer to what is an invention is that gives us news and breaking information.

Bloom: Comprehension

7. Have students write a paragraph on what inventions have affected their life. Then they will write another paragraph naming two inventions, one that provides entertainment and one that provides information. **Gardner: Verbal/Linguistic**

Closure: Tell students inventions are important in our success in life. There have been many inventions that make our life a lot easier today than before the invention (Car, Electricity). Always remember how lucky you are in life because of these inventions.

Boy with High Ability: Have him write his own list of inventions. Also have him write a paragraph for inventions that have changed one's life and inventions that have multiple purposes.

Boy with Deafness: Write out materials for student. Speak clearly so he can read lips. Student can write a couple sentences because he struggles with writing.

Girl with Autism: Encourage her to interact with the class when naming inventions. Remind her she will be writing her own paragraph.

Self Evaluation: I will ask myself questions at the end of the day and write in my journal what went well and what I need to improve on. I will replay the class in my head and focus on the points that need improvement.

List of Inventions

- Car
- Plane
- Road
- Phone
- Computer
- Radio
- Internet
- Doctor Information
- Cell Phone
- Xbox, PS3, PSP, gaming systems
- Toothbrush