

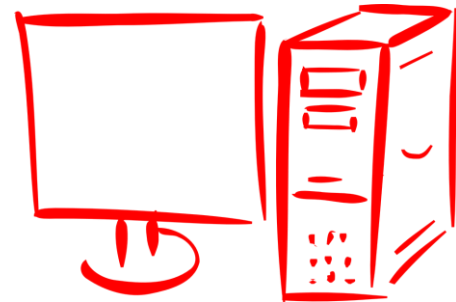
Advanced Placement Computer Science Principles

08/16/18

Find your name on a desk & introduce yourself to the people in your group.



Lesson 0-1-1



Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

Social: I will have productive conversations with my classmates.

Introductions

- 1.The teacher (me)
- 2.The curriculum & syllabus
- 3.Classroom conventions & expectations
- 4.Journals (you)



Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

Social: I will have productive conversations with my classmates.

Journal Entry

Identify technological innovations that you and your family use. (At LEAST four, how many can you name?)



Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

Social: I will have productive conversations with my classmates.

Think

1. Circle the four most interesting ideas in your journal.
2. Share journal ideas in pairs, then with groups.
3. Write 5 of the most unique, interesting ideas from your group on post-it notes ready to share.
4. Contribute one idea at a time, taking turns, no duplicates.



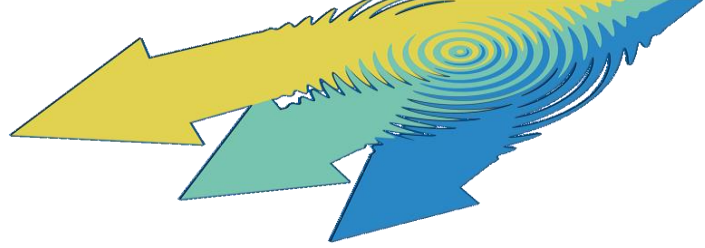
Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

Social: I will have productive conversations with my classmates.

Analyze



Take your sticky notes to the board and group them

What are some natural groupings to the innovations?

Challenge: think of at least 10 more things that are not on the list and add them.

Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

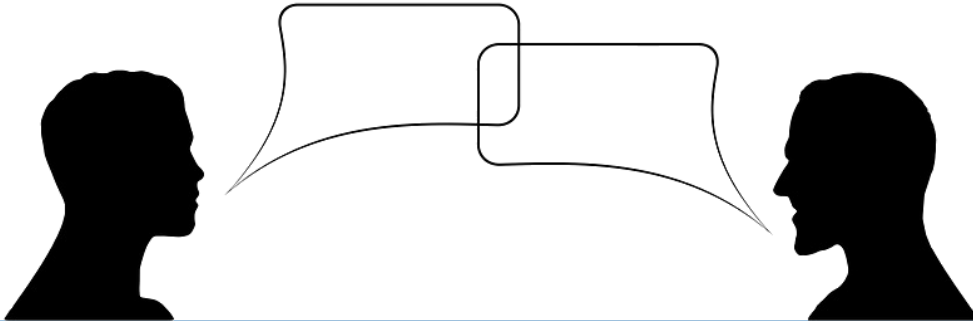
Social: I will have productive conversations with my classmates.

Homework

Interview an adult and ask

"What computing innovation has had the most impact on your life?"

"In what ways has your life been affected?"



Objectives

Content: I will describe impacts of technology on everyday life.

Language: I will write and discuss with classmates the impacts of technology on everyday life.

Social: I will have productive conversations with my classmates.