

Lesson Two: Technology Compare and Contrast

Standards/Domain: Impacts of Technology

Subject:

ELA:

-3.RI.9

-4.RI.9

Writing

- Could be for opinion W.1 or informative W.2 (teacher decision)

Speaking and Listening

-SL.3.1

-SL.4.1

Grade: 3-5

Objective: Students will independently or collaboratively compare and contrast technology and how it has changed our lives and how technology devices have changed.

Materials:

-teacherspayteachers resource: Technology Paired Passages

[Technology Paired Passages](#)

-Chromebook

-Headphones with alligator clips

-paper

-pencil

Vocabulary:

-culture

-influence

-technology

-invention

-smartphone

-desktop

-wifi/bluetooth

Collaboration Project Based Learning:

Create a song/rap as a group about these options:

1. Differences/similarities between technology then versus now
2. How technology impacts everyday life at home and at school
3. Real World Application: How will I decide how to integrate technology and computer science into my future? What devices do I see myself using?
 - a. Can use a recording device, class dojo portfolio, or microbit melody tab

Formative Assessment:

Google Doc Quiz

Song presentation- create a common rubric whole group

Song Rubric/Requirements:			
Level 1		Level 2	
1 fact from the article to support idea or opinion	Attempts to answer one of the three questions mentioned above	Mentions specific tech devices and how they use or will use them	2 comparison statements about technology then vs. now
Mentions tech devices but does not elaborate on how they are integrated into everyday life	1 comparison statement about technology then vs. now	2 or more facts from article to support ideas and opinions	Provides solutions or answers to 2 of the questions asked above

Level 3 Proficiency will be in grade 5

Next Lesson Activity Idea: Learn about copyright, credit, plagiarism, and apply their knowledge to their own creative work!

Song Rubric/Requirements:			
Level 1		Level 2	
1 fact from the article to support idea or opinion	Attempts to answer one of the three questions mentioned above	Mentions specific tech devices and how they use or will use them	2 comparison statements about technology then vs. now
Mentions tech devices but does not elaborate on how they are integrated into everyday life	1 comparison statement about technology then vs. now	2 or more facts from article to support ideas and opinions	Provides solutions or answers to 2 of the questions asked above

Level 3 Proficiency will be in grade 5

Next Lesson Activity Idea: Learn about copyright, credit, plagiarism, and apply their knowledge to their own creative work!



Students remix media content to create a new creative piece. Along the way, they give proper credit to the artists whose images and sound clips they use. Students will:

- ✓ Learn about copyright, credit, and plagiarism and apply their knowledge to their own creative work.
- ✓ Reflect on the ethical importance of giving credit to others for their work.
- ✓ Determine how to receive credit for their digital creations.

[Play game!](#)

 [Share to Google Classroom](#)