

Subject (grade): Workplace and Apprenticeship Math 20 (WA 20)

Lesson Title: Creating the Presentation about your Place & Reflection

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Desired Results

Objectives/Outcome(s)/Indicator(s):

NONE

Key Understanding ('I can' statements)

1. I can find all relevant information.
2. I can find extra stuff to put into my presentation.
3. I can create my presentation in a creative way.

Assessments:

In this lesson I will be assessing:

1. Assessment of Learning (*Formative*): I will be assessing the students (if they are in groups/partners) involvement in this project. Assessing teamwork, by how involve they are in doing the project (**See rubric section 6.1**). If students are by themselves, I will be assessing their focus on their own project and if they ask for help from others (**See rubric section 6.2**).
2. Assessment of Learning (*Summative*): I will be assessing the information that the presentation has (listed below). I will also assess the student's creativity of making their presentation (like did they use PowerPoint or Slides, or did they use a different program like Padlet). Also, did they use transitions, animations, designs, and font (colour & style) to organize their information. Finally, is their presentation easy to follow. (**See in rubric section 5**)
3. Assessment of Learning (*Summative*): I will be assessing students Minecraft Plans (if they were in a group or in partners), to assess what math each of them did (**See group Minecraft Plans**) and for individuals it should be in their presentation.

Procedures

1. Using PowerPoint (Microsoft) or Slides (Google) students must include (**students will get a sheet with all the information**):
 - a. What they are recreating
 - b. Actual & Minecraft net(s) of the place.
 - c. Surface Area
 - d. Volume
 - e. Cost (and budget)
 - f. Loan
 - g. Works Cited (MLA 8th edition)
 - h. One student must create this presentation and share it with others (if in partners, or in a group).

2. Complete the reflection. (**NOT for marks**)
3. Complete the self-assessment.
4. This should take about one to two class(es).

Materials:

Students will need:

- Minecraft Plans
- Laptop
- Presentation Checklist sheet
- Self-assessment
- Final Reflection Document

Resources:

Students will not need any resources except their Minecraft Plans.

- Checklist, Final Reflection Document & Self-Assessment (**Found under Worksheets**) at www.yarnbender.ca/edtc/recreation-in-minecraft

Adaptions/ Differentiations:

Some adaptations/differentiations for this lesson:

- If students need more time to finish their presentation give them that extra time to work on it.

Management Strategies:

NONE