### **Choosing a VR Activity Template**

**Note to Teachers:** This document can help you choose a relevant VR activity for your learning objectives. You can also use this as a planning template to identify the equipment needed and procedure in executing your chosen VR activity.

| Lesson Title: | <br>Grade/Level: |  |
|---------------|------------------|--|
| Subject:      | <br>Time:        |  |

#### Learning Goal(s)

**Note:** The goal of this section is for you to start thinking about how VR activities can be used to supplement your lesson to achieve the learning goals.

As a starting point, you can search our website for <u>ready-made lesson plans</u> that might be relevant to your learning goals.

To look for possible VR activities, you can check and search the listed websites in the <u>Primary Places to</u> <u>Discover and Download Games</u>.

| Learning Goals  | How will they be met? | What type of VR activities can<br>be used to supplement your<br>lesson to achieve the learning<br>goals? |
|---|-----------------------|--|
| Content Specific Goal(s)  |                       |  |
| Technology-based Goals<br>(NETS-S)<br>- Empowered Learner<br>- Digital Citizen<br>- Knowledge Constructor<br>- Innovative Designer<br>- Computational Thinker<br>- Creative Communicator<br>- Global Collaborator |                       |  |
| Other Goals   |                       |  |

### Lesson Overview

*Note:* Use this section to focus on how the possible VR activities or lesson plan you find can help you meet the learning goals.

Lesson Overview: How will the VR activity or VR lesson plan play a role in meeting the learning goals?

## Choosing the Right VR Experience

*Note:* Use this section to assess the possible effectiveness of your chosen VR activity.

| Engagement in Learning   | Yes (2) | Somewhat<br>(1) | No (0) |
|--|---------|-----------------|--------|
| Can the VR activity allow students to focus on the learning with less distraction?   |         |                 |        |
| Can the VR activity cause a shift in students behaviour, from more passive to active social learners (co-use)?   |         |                 |        |
| Enhancement of the Learning Goals  | Yes (2) | Somewhat<br>(1) | No (0) |
| Can the VR activity allow students to develop or<br>demonstrate a more sophisticated understanding of the<br>learning goals (possibly use higher-order thinking skills)?   |         |                 |        |
| Can the VR activity provide support (scaffold) students to make it easier to understand concepts or ideas?   |         |                 |        |
| Extending Learning Goals   | Yes (2) | Somewhat<br>(1) | No (0) |
| Can the VR activity allow students to build authentic life skills, which they can use in their everyday life (soft skills)?  |         |                 |        |
| Can the VR activity connect learning goals with real- life experiences?  |         |                 |        |
| Meeting Students' Diverse Needs and Abilities  |         |                 |        |
| Can the VR activity provide students with different ways to express themselves?  |         |                 |        |
| Can the VR activity provide support to students with a range of abilities and needs?   |         |                 |        |
| Reading the Results<br>14 - 16 Points: Exceptional potential<br>11 - 13 Points: Strong potential<br>8 - 10 Points: Average potential (re-evaluate does<br>it enhance and/or extend learning goals in<br>significant way)<br>7 Points or below: Low potential (possibly<br>rethink if activity should be used at all) | Τα      | tal: / 16       |        |

# **Classroom Setup**

*Note:* Use this section to help you set up your classroom.

| Name of VR Activity<br>(include the VR platform or Application) |   |
|---|---|
| Equipment Required  |   |
| How is the VR activity going to be executed?                    | <ul> <li>Individual</li> <li>Pairs</li> <li>Teams</li> <li>Other</li> </ul> |
| How much space will be needed?                                  |   |

# Procedures

*Note:* Use this section to plan minute-to-minute activity that will be happening during the VR activity.

| Activity             | Time | What is the teacher going to say? | What are the students going to do? |
|----------------------|------|-----------------------------------|------------------------------------|
| Explain the Schedule |      |                                   |                                    |
|                      |      |                                   |                                    |
| Safety Reminders     |      |                                   |                                    |
|                      |      |                                   |                                    |
| Execute VR Activity  |      |                                   |                                    |
|                      |      |                                   |                                    |
| Student Reflection   |      |                                   |                                    |
|                      |      |                                   |                                    |
|                      |      |                                   |                                    |