

Microsoft/Cobblestone Crate

OneNote and Windows 11

About the Crate

Similar to the meal plans such as HelloFresh and Chef's Plate, Cobblestone Crate lessons are equally easy to prepare, where most of the 'ingredients' are included, yet will still allow you to 'spice it up' with ingredients from your own pedagogical pantry.

Has your school recently received new, Low Cost Windows Devices for Education? Congratulations! These accessible and high-performing devices are designed to save you time and foster engaging learning experiences. With built-in inclusive, accessible, student-first software and tools, there is so much potential at your fingertips, and this Crate will help to unleash that.

This Cobblestone Crate will allow you and your students to learn together, uncovering a new potential for learning and engagement in your classroom. Whether you've been using Windows devices for years, or are new to this platform, there's something new in this Crate for you and your class to explore.

The 4 Activities included are:

- OneNote - Getting Organized and Taking Notes
- OneNote - Your Digital Portfolio
- OneNote - Escape Rooms
- OneNote - Math Assistant

Refer to the following pages for a detailed description of each activity.

Activity 1: OneNote - Getting Organized and Taking Notes

Subject: all subjects | **Grade Level Recommendation:** Grades 5-9 and higher

Video Length: 23 mins | **Suggested Additional Work time required:** 20 mins

Suggested Tools and Materials: OneNote for Windows (Desktop Version), links, images or downloaded samples of past work

In this activity students will learn how to create notebooks, sections and pages in Microsoft OneNote. From there, they will be guided on adding content (Images, text, tables, tags, drawings, audio & video clips) and organizing their content and thoughts. From there, students are encouraged to take some time to customize their Notebooks independently.

Activity 2: OneNote - Your Digital Portfolio

Subject: all subjects | **Grade Level Recommendation:** Grades 5-9 and higher

Video length: 20 mins | **Suggested additional class time required:** 30-45 mins

Suggested Tools and Materials: OneNote for Windows (Desktop Version), links, images or downloaded samples of past work

In this activity students will explore how they can use OneNote to start compiling their own digital portfolio. They will explore how OneNote can help them gather evidence of their learning, document their progress and facilitate the reflection and feedback process. Skills students will develop include adding and tagging multiple sections, inserting links, diagrams and pictures, sharing sections with others (teachers and family) as well as discovering tips to continue to manage their portfolio as they continue into high school and beyond.

Activity 3: OneNote - Escape Rooms

Subject: Math | **Grade Level Recommendation:** Escape Room Design perfect for Grades 5-9, math concepts in escape room designed for Grade 6/7

Video length: 23 mins | **Suggested additional class time required:** 45min, or more dependent on complexity of student designed escape rooms.

Suggested Tools and Materials: OneNote for Windows (Desktop Version), Piece of paper for puzzle brainstorming, in addition to a tracking sheet for puzzle locks.

In this activity students will experience a OneNote math themed digital escape room to push creative and critical thinking skills in the everyday classroom. In addition to an authentic digital escape room experience, students will develop the skills to create their very own digital escape room using Microsoft OneNote. Skills students will develop include creating notebook sections, integrating password protection,

inserting various digital content, and methodically building subject based challenges for others to solve.

Be sure to save your Digital Escape room to your OneDrive first, and then you will have the option to share the link directly or make a shareable link for others to enjoy!

Activity 4: OneNote - Math Assistant

Subject: Mathematics | **Grade Level Recommendation:** appropriate for any grade level 4-9

Video length: 21 mins | **Suggested additional class time required:** 15 mins

Suggested Tools and Materials: OneNote for Windows 365 Web Version

Mathematics can sometimes be difficult to do digitally. OneNote is not only an amazing tool for organizing and collecting work digitally but it also has an amazing Math tool built into it. Come and explore what Math Assistant for OneNote is capable of doing. In this lesson, students will learn how to create a tab in OneNote, insert equations, use Math Assistant, create practice quizzes for future learning and then share your work with your teacher and friends.