

INTRODUCTION TO LENOVOS

Course Name: Use of Lenovo tablet
Unit/Theme: Introduction to technology

Time Frame: 1 lesson, 30 minutes
Grade Level: 1st grade

CONTENT AND SKILLS
Learning Objectives: • Students will be able to open their tablet • Students will be able to power up tablet • Students will be able to login to their tablet using their QR codes • Students will be able to access Classlink and open an app (bookflix) as directed by their teacher. • Students will be able to close windows • Students will be able to sign out • Students will be able to logout
Essential Questions (optional): • How can we login to tablet with QR code, access classlink and open the app bookflix.
Students I can statements . . . • I can open tablet cover • I can turn on tablet power if it is not on. • I can login to tablet with QR code. • I can access the browser. • I can access classlink. • I can access bookflix app in classlink. • I can use touch-screen and/or mouse for computer input. • I can sign out or log out of computer. • I can close tablet cover.
How will you meet the needs of SWD and ENL students? • The lesson will take place with whole group. • Students will have direct adult support in large group setting based on individual needs. • Students will have directions stated verbally, modeled on a tablet and step by step written directions displayed on IFP via ppt.
Content Standards List all standards and how learners will meet the standard
• Keyboard/NYS Education Department (nysed.gov)
NYS Computer Science and Digital Fluency Standards List all standards and how learners will meet the standard

- K-1.CT.4 Identify a problem or task and discuss ways to break it into multiple smaller steps.
- K-1.CT.5 Recognize that the same task can be described at different levels of detail.
- K-1.CT.8 Identify a task consisting of steps that are repeated and recognize which steps are repeated. Clarifying Statement, The focus should be on short tasks where there is repetition.
- K-1.CY.1 Identify reasons for keeping information private
- K-1.CY.5 Identify when it is appropriate to open and/or click on links or files

CASEL COMPETENCIES and/or NYS SEL BENCHMARKS

- 1A.1b. Demonstrate control of impulsive behavior.
- 1B.1a. Describe one's likes, dislikes, needs, wants, strengths, challenges, and opinions.
- 1C.1a. Describe why learning is important in helping students achieve personal goals.
- 1C.1b. Identify goals for personal behavior progress, achievement, or success.
- 2A.1a. Recognize that others may experience situations differently from oneself.
- 2A.1b. Use listening skills to identify the feelings and perspectives of others.
- 2C.1b. Demonstrate adaptability and appropriate social behavior at school.
- 2D.1a. Identify problems and conflicts commonly experienced by peers.
- 2D.1b. Identify approaches to resolving conflicts constructively.
- 3B.1a. Identify a range of decisions that students make at school and at home.
- 3B.1b. Make positive choices when interacting with classmates
- 3C.1a. Identify and perform roles that contribute to one's classroom.

INSTRUCTIONAL PLAN

List the steps of the lesson, including instructions for the students.
How will you make sure this lesson is culturally responsive?

- Students will be at their desk to wait for instructions.
- Teacher will hand out devices to each student for a whole group lesson.
- Students will review hardware that has been previously taught to them – monitor, on/off button, headphones.
- Students will be asked to open up their tablets.
- Students will check to make sure their device is on (right side of tablet, light will be white)
- Students will use touch pad on left for computer to ask for enter.
- Students will be able to touch or use touch pad with a mouse to press arrow **K-1.CY.5** Identify when it is appropriate to open and/or click on links or files.
- Students will use QR code to log into device. **K-1.CY.1** Identify reasons for keeping information private.
- *Class discussion – Teacher and students will talk about the purpose of QR codes (how each student has their own), QR is a password and only the user can then access their account. Students will discuss and understand that using the QR codes will keep their work safe, saved and only they will be able to work on it- things like seesaw, reading a-z, etc. **K-1.CY.1** Identify reasons for keeping information private.
- Students will go to Microsoft browser so the tabs will open.

- Students will practice touching or using touch pad with mouse to open up a tab, red x and close a tab. **K-1.CT.8** Students will understand and practice that each time they have logged into computer, that they will need to access websites and apps by going to their browser and opening up a tab. It is there, they can then access classlink and get to the websites they are working on. The students will understand that these steps will be repeated each time they logon and that is the process for accessing classlink/websites.
- Teacher will demonstrate how to problem solve is an extra tab is opened or if their tab to get to classlink will not open. **K-1.CT.4** Identify a problem or task and discuss ways to break it into multiple smaller steps.
 *Class discussion on how to problem solve by red x out of tabs, closing out of browser and trying access again, in case there is an issue. Teacher will also discuss that this is when a student would put a thumbs down to show they are having trouble in following the directions and keeping up with the instructions. Help and support will be provided every step of the way. **K-1.CT.5** Recognize that the same task can be described at different levels of detail.
- Students will use touch screen or touch pad to access classlink.
- Students will look for and open the bookflix app. (students did use this app in Kindergarten as well)
- Teacher will model the headphones and how it is used for audio “read to me” books.
- Teacher will model where the headphone jack is on the device.
- Teacher will model how to turn the volume up and down.
- Teacher will have students trying putting headphones in and then taking headphones out.
- Teacher will then instruction all students to plug headphones in.
- Teacher will then redirection students back to bookflix and find “read to me” books.
- Teacher will then let students know they may choose a book in “read to me” while teacher moves around and supports students. **K-1.CT.4** Identify a problem or task and discuss ways to break it into multiple smaller steps.
- At the end of the lesson, all students will be asked to unplug headphones and put them back into their desks.
 Teacher will then model how to red x and close the browser tabs. . **K-1.CT.5** Recognize that the same task can be described at different levels of detail.
- Teacher will then model how to go to the window, press the person and logout.
- Teacher will then discuss what can happen if students do not log out.
- Teacher will then review the steps and ask students to follow along – window, touch person, then sign out.
- Teacher will wait until all have signed out.
- Teacher will model how to close the device.
- Teacher will assist the students on how to return the devices to their charging cart.
- Closure will be a review of what we accomplished today and a Q and A from students.

BACKGROUND OR PRIOR KNOWLEDGE

Use of QR codes, classlink and how to open and close their device. Hardware – monitors, headphones

INSTRUCTIONAL TECHNOLOGY INTEGRATION

- Use of IFP to teach lesson
- Use of QR codes
- Use of classlink
- Use of the learning bookflick
- Use of tablets
- Use of power buttons

MATERIALS / RESOURCES

Add additional resources needed for this lesson such as templates, images, videos, etc.

- Easel chart, poster markers, writing paper, pencils, QR codes color printed/laminated and put onto an index card to ease the use for students.