

Kindergarten Technology Skills

Lesson B-K-1 (*optional*)

Man-made or natural, tools, and technology

1. Man-made or Natural

- Show two objects (one man-made, one natural). Ask the students what they are and how they are different.
- Explain that everything around us is either natural or man-made.
- Natural describes something that is part of nature; things like mountains, trees, animals, rivers, plants – have students name natural items
- Man-made describes something that a person (or people) has made; things like a pencil, a hat, a car, television – have students name man-made items
- Man-made things are tools; each one has a purpose/job (protect, communicate, transport, entertain, explore, learn)
 - Pencil used for writing/communication
 - Hat used for keeping the head warm/protection
 - Car used for travel /transport
 - Television used for entertainment, learning
- Another name for these man-made tools is technology.
- Everyone uses technology – teachers, students, doctors, scientists, football players, musicians, etc.
- PowerPoint presentation: Man-made or Natural. It's located in the Technology Course Resources section on the Mayfield webpage.
 - Click on Staff in the top green bar.
 - In the black drop-down box, click on Technology Department.
 - Click on Technology Integration.
 - Click on Technology Course Resources.
 - Click on Kindergarten Course.

2. Scavenger Hunt – finding tools based on their purpose.

- Students will be sitting at their tables
- One student from each table will locate an item based on the description of its use. The student can hold the item or point to it then name it.
- Descriptions:
 - Find something that holds, connects, or sticks things together.
 - Find something that keeps you warm.
 - Find something that's used to draw or write.
 - Find something that's used to carry things.
 - Find something that helps you with math.
 - Find something that's used to keep your classroom clean.
 - Find something that helps you know what day or time it is.
 - Find something that helps you have fun.
 - Find something that helps you learn.
 - Find something to which you listen for information.
 - Find something that helps you see.
 - Find something that allows you to listen to music.

3. Technology Items Checklist – graphic presentation of items they may have in their homes.

Checklist is located in the Technology Course Resources section on the Mayfield webpage.

- Students will remain at the tables.
- They will circle the items they have in their homes.
- They can draw other items on the back of the paper.
- They'll take the checklist home to check the ones they circled and look for additional items.