Objective

By the end of this lesson, the student will understand the concept of a "file" and how computers store information, using the fun idea of a treasure chest to represent files and folders.

Materials and Prep

- Paper
- Crayons or markers
- Small boxes or containers (to represent files)
- Stickers or small toys (to represent treasures)

Before the lesson, prepare a small area where the student can create their own "treasure chests" and "files" using the materials. Make sure to have a fun and colorful environment to keep the student engaged.

Activities

- **Treasure Chest Creation:** The student will decorate a small box or container with crayons and stickers to create their very own "treasure chest." This chest will represent a file that holds special treasures inside.
- **Sorting Treasures:** Using small toys or stickers, the student will fill their treasure chest with items they choose. This represents how files can hold different types of information.
- **Folder Fun:** The student will create a "folder" using a piece of paper that can hold their treasure chests. They can draw on the folder to label it, just like how we name files on a computer.

Talking Points

- "Do you know what a treasure chest is? It's a special box where we keep our favorite things safe!"
- "Just like your treasure chest, a computer has files that hold important information. Each file can be different!"
- "What kind of treasures do you want to put in your chest? Each treasure is like a piece of information in a file!"
- "When we make a folder, it's like making a big box to hold many treasure chests. It helps us keep everything organized!"