



Fairytales with Sphero Mini

Materials:

Charged Sphero Mini
Large plain white paper
Markers/crayons etc.
Personal Device with Sphero Edu
Copy of a Fairytale or short story

Description: During this activity student will retell a short story or Fairytale using the Sphero Mini. They will accomplish this by retelling and illustrating the major events and coding the Sphero Mini to move through the story.

Objectives:

- Students will be able to retell the events of a story
- Students will be able to recall information from a story.
- Student will be able to identify main characters and events from a story.

Standards: Next Generation Learning Standards for ELA

- **PKR2:** Retell stories or share information from a text. (RI&RL)
- **PKR2:** Retell stories or share key details from a text. (RI&RL)
- **KR3:** Identify characters, settings, major events in a story, or pieces of information in a text. (RI&R2)
- **PreK and Kindergarten “Text Types and Purposes” standards 1-3**
- **1R2:** Identify a main topic or central idea in a text and retell important details. (RI&RL)
- **1R3:** Describe characters, settings, and major events in a story, or pieces of information in a text.
- **2R2:** Identify a main topic or central idea and retell key details in a text; summarize portions of a text. (RI&RL)
- **2R3:** In literary texts, describe how characters respond to major events and challenges. (RL)

Procedure:

1. Read aloud a short story or Fairytale.
2. Have the students identify the main points of the story.
3. Once the students have identified the main points of the story, have the students begin to illustrate the main points on the white paper. This should be done in order of occurrence leaving space between each picture for the Sphero Mini to move.
4. After they have illustrated their story ask the students to draw a path connecting the events.
5. Next, using drive, draw or block coding have the students move the Sphero Mini to each event. The students should then describe each event as the Sphero Mini reaches it.

Extension: The students can change the color of the Sphero Mini to reflect the mood of the characters or the event.

Extension:

1. Have the students compose an alternate ending and program the robot for a choose your own adventure.