

## Incorporating Vermont PBS Into Your Classroom

**Program:** *Hero Elementary*

**Grade(s):** PreK-2

**Ways to watch:** [PBS Kids](#), Vermont PBS broadcast stations, [PBS Kids app](#), streaming services

**About:** *Hero Elementary* is a school for budding superheroes, where kids learn to master their innate powers, like flying and teleportation, while exploring science along the way. Lucita Sky, AJ Gadgets, Sara Snap and Benny Bubbles, led by their quirky and enthusiastic teacher, Mr. Sparks, work together to help people, solve problems and try to make the world a better place. When their imperfect powers aren't up to the task, they look to their other powers — the superpowers of science — to help them investigate, observe, make predictions and figure out a solution.

The series aims to give children ages 4 to 7 the tools to solve problems by thinking and acting like scientists to ignite their natural curiosity and empathy. The goals of the series are to learn science through everyday situations and relationships; apply science inquiry practices, engineering design practices and science content knowledge to solve meaningful problems in the world around them; interact with one another in ways that model the skills and processes of literacy and language, as well as developmentally appropriate social/emotional skills; and use curiosity and active approaches to problem solving, mirroring the active, playful, discovery-oriented lives of our viewers.

**Primary Connection to the [Vermont Early Learning Standards](#) (VELS)**

### III. Learning about the World: Science

<i>Elements</i>	<i>Goals</i>
1. Physical Sciences	Children construct concepts of the properties of matter, sound, motion and energy through exploration and investigations.
2. Life Sciences	Children construct concepts about the characteristics of living organisms, their biology and ecosystems through exploration and investigations.
3. Earth and Space Sciences	Children construct concepts about Earth's systems, the impacts of human activity on these systems, and Earth's place in the universe through observations, exploration, and investigations.
4. Engineering Design	Children design, experiment, construct, alter, and problem solve to modify the natural world and meet their needs and wants.

**Additional VELs' Sections and Domains to Explore with *Hero Elementary*:**

- I. Developing Self: Social and Emotional Learning and Development
- II. Communication and Expression: Language Development; Literacy Development

**Resources:** Use the following carefully curated resources to support teaching social and emotional skills and more with *Hero Elementary*.

**For Educators:**

- [PBS Kids](#) and [PBS Learning Media](#)
- [Hero Elementary – Resources and Episode Specific Activities](#)
- [COVID Related](#)
- [AOE Continuity of Learning](#)

**For Families:**

- [PBS Parents](#)
- [COVID Related](#)

**You may also be interested in these PBS programs:**

- [Sesame Street](#) (Social and Emotional Learning and Development, Literacy, and Math)
- [Wild Kratts](#) (Science)
- [Pinkalicious and Peterrific](#) (Creative Arts and Expression)