



Hero Elementary - Resources and Episode Specific Activities

General Resources

- PBS Learning Media: <u>Hero Elementary Collection</u>
- PBS Parents: <u>Use the Superpowers of Science to Play and Learn</u>
- PBS Kids: <u>Hero Elementary</u>
- PBS Parents: <u>Hero Elementary</u>

Episodes and Specific Resources

Hatching a Plan/The Invisible Force

- PBS Learning Media: Animal Parents and Their Young (some printable)
- STEM-Works: Wind Energy (printable)

Saved from the Bell/The Right Stuff

- PBS Learning Media: <u>Sound Vibrations</u> lesson plan
- PBS Learning Media: <u>Classifying Matter</u> (some printable)

Tail of One Kitty/Movie Theater Meltdown

- PBS Learning Media: <u>Animal Body Parts</u> (some printable)
- PBS Learning Media: <u>Heating and Cooling</u> (some printable)

The Lake Mistake/Plant Problem

- PBS Learning Media: Solid or Liquid (some printable)
- PBS Learning Media: <u>Parts of Plants</u> (some printable)

Where's Fur Blur/The Blob

- PBS Learning Media: <u>Five Senses</u> (some printable)
- PBS Learning Media: <u>Properties of Materials</u> (some printable)

Toadal Confusion/Hero Hideaway

- PBS Learning Media: <u>Properties and Uses</u> (some printable)
- PBS Learning Media: Wobble or Balance (some printable)

Over the Map/Lights go Down in City Town

- National Geographic: Map Skills for Elementary Students (printable)
- Kiddle: Light Pollution Facts for Kids



The Feed for Speed/An Uphill Task

- Teach Preschool Science: <u>Animals Need to Eat</u> (printable)
- Super Teacher Worksheets: <u>Simple Machines</u> (printable)

With a Little Push/Track That Pack

- PBS Learning Media: <u>Pushes and Pulls</u>
- Sciencing: <u>Different Bodies of Water</u> (printable)

Monster Hunters/A Soapy Situation

- PBS Learning Media: Young Animals Live and Grow (some printable)
- PBS Learning Media: <u>Make Things Move</u> (some printable)
- PBS Learning Media: <u>Changing Motion</u> (some printable)

Butterfly Chasers/Something Shady

- PBS Learning Media: <u>Wild Kratts Monarch Butterfly lesson plan</u> (printable)
- Monarch Joint Venture: Monarch Butterfly lessons (printable)
- Bright Hub Education: **Shadow lessons** (printable)

Turtle Beach/Shine a Light on Me

• Sea Turtle Conservancy: <u>Sea Turtle lesson plan</u> (printable)

Sound of Ice Cream/The Reflection Connection

- Kids Academy: 7 Cool Sound Science Experiments for Kids
- Kids Science Experiments: <u>Light Experiments Exploring the Properties of Light</u>

Bugging out/ Eager Beavers

- Early Learning Ideas: <u>Insect Activities that Will Excite Your Kids</u>
- PBS Learning Media: <u>Beavers</u>

A Leg Up/Sneezitis

- Britannica Kids: Legs of Mammals and Other Animals (printable)
- Active Kids: <u>Kids Guide to Early Spring Flower Identification</u> and <u>Kids Guide to Winter Plant Identification</u> (printable)

Why Don't See/Super Purple Pop-up Plants

- PBS Learning Media: <u>Animal Camouflage Kratts Creatures</u> and <u>Camouflage Sesame</u>
 Street
- PBS Learning Media: Seeds <u>Mr. Chris and Friends</u> and <u>Mission Seed Spot Plum</u> <u>Landing</u>

Dog in the Fog/Bye Bye Dragonfly (119)

- Facts Just for Kids: Fog Facts for Kids (printable)
- PBS Learning Media: Make a Web!

