

Skills Index

Below is an alphabetical listing of all activities found in the *Project WILD Aquatic K–12 Curriculum and Activity Guide*. Also listed are the page numbers, suggested grade levels, settings (indoor or outdoor), and skills addressed for both cross discipline and subject-specific areas. Under Grade Level, an **E** indicates that the activity correlates to national learning standards for grades K–4, an **M** for grades 5–8, and an

H for grades 9–12. The specific skills for each subject area can be found on the Project WILD website at www.projectwild.org.

SYMBOL NOTE: The dot and triangle symbols are of equal value. They were used to help distinguish between the Cross-Discipline Skills and the Subject Area Skills.

| Activity Name | Page Number | Grade Level/National Learning Standards Correlation | Indoors (I) or Outdoors (O) | Cross-Discipline Skills | | | | | | | | | | Subject Area Skills | | | | | | | | |
|------------------------|-------------|---|-----------------------------|-------------------------|-------------|----------------|------------|--------------|-------------|------------|----------------|-------------|-----------------|---------------------|-----------|---------|------|----------------|---------------|-------------------------|-----------------|---|
| | | | | Analysis | Application | Classification | Comparison | Construction | Description | Evaluation | Generalization | Observation | Problem-solving | Research | Synthesis | Science | Math | Social Studies | Language Arts | Environmental Education | Expressive Arts | |
| Alice in Waterland | 151 | M | I,O | | | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Aqua Words | 29 | E | I | • | | | | | | | | | | • | | | | | | • | • | |
| Aquatic Roots | 163 | M | I | • | • | • | | • | • | • | • | | | • | • | • | • | | • | | • | • |
| Aquatic Times | 174 | M | I | • | • | | • | • | | | | | | • | • | • | | | | • | • | |
| Are You Me? | 2 | E | I | • | • | • | | | | | | | | | | • | | | | | • | |
| Blue-Ribbon Niche | 52 | M | I,O | • | • | | • | • | • | | • | • | | • | • | • | | | • | • | • | |
| Dam Design | 179 | H | I | • | | | • | • | • | | | | | | | • | | • | • | • | • | |
| Designing a Habitat | 19 | M | I | • | • | • | • | • | | • | • | | • | • | • | • | • | | | • | • | • |
| Dragonfly Pond | 184 | M | I | • | • | • | • | • | • | • | • | | • | | • | | | • | | | • | |
| Eat and Glow | 69 | M | I | • | | • | | • | • | • | • | • | • | • | • | • | • | • | | | • | • |
| Edge of Home | 75 | M | I,O | • | | • | | • | | | • | • | | • | • | • | • | | | | • | • |
| Facts and Falsehoods | 124 | H | I | • | • | • | | • | • | • | • | | • | | • | | | | | • | • | |
| Fashion a Fish | 56 | E | I,O | • | • | | • | • | | | • | | | | | • | | | | | • | • |
| Fishy Who's Who | 8 | M | I | • | • | • | • | • | | | • | | | • | | • | | • | • | • | • | • |
| Hooks and Ladders | 43 | M | I,O | • | | | | • | | • | • | | | | • | • | • | | • | | • | • |
| How Wet Is Our Planet? | 121 | M | I | • | | | | • | | | • | • | | | • | | • | • | • | | • | • |
| Kelp Help | 181 | M | I | • | • | | | • | | | | | | • | • | • | | | | | • | • |

| Activity Name | Page Number | Grade Level/National Learning Standards Correlation | Indoors (I) or Outdoors (O) | Cross-Discipline Skills | | | | | | | | | | | Subject Area Skills | | | | | | | |
|--|-------------|---|-----------------------------|-------------------------|-------------|----------------|------------|--------------|-------------|------------|----------------|-------------|-----------------|----------|---------------------|---------|------|----------------|---------------|-------------------------|-----------------|---|
| | | | | Analysis | Application | Classification | Comparison | Construction | Description | Evaluation | Generalization | Observation | Problem-solving | Research | Synthesis | Science | Math | Social Studies | Language Arts | Environmental Education | Expressive Arts | |
| Living Research: Aquatic Heroes and Heroines | 190 | H | I | ● | ● | | | ● | | | | | | | ● | ● | | | ▲ | ▲ | ▲ | |
| Marsh Munchers | 34 | E | I,O | ● | | | | ● | | ● | | ● | | | ● | ● | ▲ | | | | ▲ | ▲ |
| Mermaids and Manatees | 80 | M | I,O | ● | ● | ● | | ● | | | ● | | | ● | ● | | | ▲ | ▲ | ▲ | ▲ | |
| Micro Odyssey | 49 | M | I,O | ● | | ● | ● | ● | | | | ● | | ● | ● | ▲ | | | | | ▲ | |
| Migration Headache | 15 | M | I,O | ● | | ● | | | ● | ● | ● | ● | | | ● | ▲ | | | | | ▲ | ▲ |
| Net Gain, Net Effect | 85 | M | I,O | ● | | ● | | | | | ● | ● | | | | ▲ | ▲ | ▲ | | | ▲ | |
| Plastic Jellyfish | 128 | E | I,O | ● | | | | | | | ● | ● | | | ● | ▲ | ▲ | ▲ | | | ▲ | |
| Pond Succession | 66 | M | I | ● | | ● | | ● | | | | ● | | | ● | ▲ | | ▲ | | | ▲ | ▲ |
| Puddle Wonders! | 114 | M | I,O | ● | | ● | | ● | | | ● | ● | | | ● | ▲ | ▲ | | | | ▲ | |
| Riparian Retreat | 118 | M | I,O | ● | | ● | | ● | | | ● | ● | | | | | | | ▲ | | ▲ | |
| Sea Turtles International | 98 | H | I | ● | | | | | ● | ● | ● | | | | ● | | | ▲ | | | ▲ | |
| Silt: A Dirty Word | 176 | E | I,O | ● | | ● | | ● | | ● | ● | ● | | | | ▲ | | | | | ▲ | |
| Sockeye Scents | 61 | E | I,O | ● | | ● | | | ● | | | ● | ● | | | ▲ | | ▲ | ▲ | ▲ | ▲ | ▲ |
| Something's Fishy Here! | 145 | M | I | ● | | | | ● | ● | ● | ● | | ● | | ● | | | | | ▲ | ▲ | |
| The Glass Menagerie | 155 | H | I,O | ● | | ● | | ● | | | ● | ● | | | ● | ▲ | | | | | ▲ | |
| To Dam or Not to Dam | 170 | M | I | ● | ● | | ● | ● | ● | ● | ● | ● | | | ● | | | ▲ | | | ▲ | |
| Turtle Hurdles | 158 | M | I,O | ● | | | | ● | ● | ● | ● | ● | | | ● | ▲ | | ▲ | | | ▲ | |
| Water Canaries | 24 | M | O | ● | | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ▲ | | | | | ▲ | |
| Water Plant Art | 31 | E | I | ● | | ● | ● | ● | | | | | | | | ▲ | | | | | ▲ | ▲ |
| Water We Eating? | 83 | E | I | ● | | | ● | ● | | | ● | ● | ● | ● | ● | ▲ | | ▲ | | | ▲ | |
| Water Wings | 110 | M | I,O | ● | ● | | | ● | | ● | ● | ● | | | ● | | | | | ▲ | ▲ | ▲ |
| Water's Going On? | 149 | M | I | ● | | | | | | | | | | | | ▲ | ▲ | ▲ | | | ▲ | |
| Watered-Down History | 91 | M | I,O | ● | ● | ● | ● | ● | | | ● | | ● | ● | ● | | | ▲ | | | ▲ | |
| Watershed | 132 | M | I,O | ● | | | ● | ● | ● | ● | | ● | | | ● | | ▲ | | | | ▲ | |
| Wetland Metaphors | 39 | M | I,O | ● | | ● | | ● | | ● | ● | | | | ● | | | | ▲ | | ▲ | |
| Whale of a Tail | 10 | M | I,O | ● | | ● | ● | ● | | | | ● | ● | ● | ● | | ▲ | | | | | ▲ |
| What's in the Air? | 136 | M | I | ● | | ● | | ● | | | ● | ● | | | ● | ▲ | ▲ | ▲ | | | ▲ | |
| What's in the Water? | 140 | M | I | ● | | ● | ● | ● | | | ● | ● | | | | ▲ | ▲ | | | | ▲ | |
| When a Whale Is Right | 94 | H | I | ● | | | | ● | ● | | | | | | ● | | | ▲ | | | ▲ | |
| Where Does Water Run? | 21 | M | I,O | ● | | | | ● | | | ● | | | | | ▲ | ▲ | | | | ▲ | |
| Where Have All the Salmon Gone? | 166 | M | I | ● | | ● | ● | ● | | | ● | | | | | ▲ | ▲ | ▲ | | | ▲ | |