

# MARE Ocean Immersion

## PONDS Grade K

### Time Frame

Depending on the experience of your students, the length of your class periods, and your own choices, the time needed for this unit will vary. Try to build flexibility into your schedule so that you can extend the sessions if necessary.

#### Water, Water Everywhere

|            |                                  |               |
|------------|----------------------------------|---------------|
| Session 1: | What is Water                    | 50–60 minutes |
| Session 2: | Water Station Activities         | 60 minutes    |
| Session 3: | Fill'er Up Teacher Demonstration | 60 minutes    |
| Session 4: | Going Further                    |               |

#### Pond Homes

|            |                         |               |
|------------|-------------------------|---------------|
| Session 1: | Introducing Pond Homes  | 45–60 minutes |
| Session 2: | Creating Pond Homes     | 45–60 minutes |
| Session 3: | Adding Worms and Snails | 45 minutes    |
| Session 4: | Fish in the Pond        | 45 minutes    |

#### Build a Pond

|            |                 |                    |
|------------|-----------------|--------------------|
| Session 1: | Who's at Home?  | 45 minutes         |
| Session 2: | The Class Pond  | 60 minutes or more |
| Session 3: | Pond in Action! | 45 minutes         |
| Session 4: | Going Further   |                    |

#### Living in Water Habitats

|            |  |               |
|------------|--|---------------|
| Session 1: | Pond Diversity                             | 60 minutes    |
| Session 2: | Introducing Marine Habitats                | 60 minutes    |
| Session 3: | Visiting Marine Habitats Around the School | 45-60 minutes |
| Session 4: | Water Homes Bingo                          | 45 minutes    |

#### Adopt-a-Playground

|            |                                    |            |
|------------|------------------------------------|------------|
| Session 1: | Map Making                         | 45 minutes |
| Session 2: | The Schoolyard Field Trip          | 45 minutes |
| Session 3: | Litter in Our Habitat              | 50 minutes |
| Session 4: | The "Green" Classroom and Lunchbox | 45 minutes |

