

Ocean Challenge

Teaching Guides

students
r-build

I have: **several weeks**
I'm interested in an approach that: **provides project-based learning**

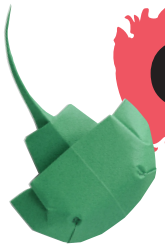


I'm in! This would make a fantastic unit for my students!



Here's a Teaching Guide to help you choose resources to build a great Challenge experience for your team. Before getting started, make sure you've registered your team at www.studentsrebuild.org/register.

Time	Activity	Resource
5 min	Introduce the Ocean Challenge Watch the Ocean Challenge Intro video.	<ul style="list-style-type: none"> • Ocean Challenge Intro video
5 min	Explain how the Challenge works Share the Ocean Challenge Overview as a take home sheet if you're able to print a copy for each student. If not, you can talk them through it. If you've already registered, you can show your team where they are on the map. If you haven't registered yet, come up with a fun name together!	<ul style="list-style-type: none"> • Challenge Overview
2-6 weeks	Begin a Project-Based Unit or Lesson Series Explore the lessons provided in the recommended resource documents based on the age and/or grade of your team members. There are shorter lessons that include videos and longer project-based learning opportunities to enrich/enhance student learning. Consider using one of these units with your class over multiple weeks to help them dive deep into our ocean and coastal communities.	<p>Recommended learning resources :</p> <ul style="list-style-type: none"> • Elementary • Middle School • High School
2 hrs	Art Making Workshop Show the Making Ocean Art Inspiration video. Have attendees brainstorm what kind of ocean creature they will create. You may use ideas from our art-making guide, suggest your own, or let attendees choose. Encourage the use of recycled materials and invite attendees to reflect on the threats facing their sea creature. *Bonus idea! Consider having your attendees co-create a reef or marine ecosystem that displays all their sea creatures. We love local displays! You can always send us a digital photo of your creations during the submission process and still have it count towards our goal.	<ul style="list-style-type: none"> • Making Ocean Art Inspiration video • Making Ocean Art Guide <p>Recycled materials and supplies needed for art making</p>



Ocean Challenge

Teaching Guides

Time	Activity	Resource
30 min	<p>Reflection and Closing</p> <p>Count and collect student art for submission. Submission can be done online at: www.studentsrebuild.org/submit.</p> <p>If you are able to submit online during the event, you will be able to see on your Team Dashboard page the amount of funding you helped raise to support coastal communities and ocean conservation. If not, you can easily calculate the amount your team raised (number of sea creatures x \$2 = Your team's donation).</p> <p>As you wrap up, ask your team to consider one thing they might do to impact the ocean. Hand out participation certificates.</p>	<ul style="list-style-type: none">• Participation certificate
Several Weeks Total		