Welcome to your coral reef education plan!

Grade Levels: K-2

WHERE TO START

We hope you enjoy these resources find the plan and activities useful for teaching your students about the coral reef ecosystem! To adapt the lessons from our "trunks" we have a few suggestions:

1. Download the lesson plan and slides for each lesson from our **website**.
2. Locate the **virtual coral models** and **bleaching video** online. You can use these in place of actual coral models and 3D-printed polyps (unless you have your own!).
3. Download and print out the activity sheets (links below). Most only require one sheet 'per group', while others can be filled out by each student individually.
4. Find the "Other Activity Materials" if you would like!
5. As you go through the lessons, please feel free take photos and videos of your class and send them to **coral@FloridaDEP.gov** so we can feature them in our newsletters and social media. Thank you and have fun!

Once you have finished the lessons, complete this short, online survey about your experience: **https://survey.alchemer.com/s3/1075085/CoralTrunks**. Your feedback is important so we can continue to improve this program!

MATERIALS CHECKLIST

Lesson 1: Underwater cities

Digital materials	✓
Lesson 1 PowerPoint	
Coral models	
Printed materials	
Coral reef checklist (one per team)	
Picture cards (one set per team).	
Reflection sheet (one per student)	
Other activity materials	
Modeling clay or art dough (one set per team)	
Tools (ice-pop stick, toothpick, tulle fabric, modeling clay tools)	

Lesson 2: Coral Reef Role Play

Digital materials	✓
Lesson 2 PowerPoint	
Printed materials	
Coral Reef Role Play Picture Cards (1 card per student)	
Coral Reef Role Play script (one per class)	

More resources:

SEFCRI.com

CoralReef.NOAA.gov

Lesson 3: Coral Reef Rescue

Digital materials	✓
Lesson 3 PowerPoint.	
Coral bleaching video	
Printed materials	
Coral rescue mission card (one per team)	
Coral rescue mission sheet (one per team)	
Reflection sheet (one per student)	
Other activity materials	
Large paper/ poster (one per team)	
Markers or crayons (one set per team)	