

What Is A Tide Pool?

Lesson 1 of 4



Objectives

By the end of this lesson students will be able to:

- Describe the key elements of a tide pool.
- Learn and demonstrate understanding of academic vocabulary in life science.
- Collaborate and research how tides and life interact in tide pools.
- Gather information and produce a variety of artifacts to show understanding and insight.

Time Required

50-90 minutes

Materials

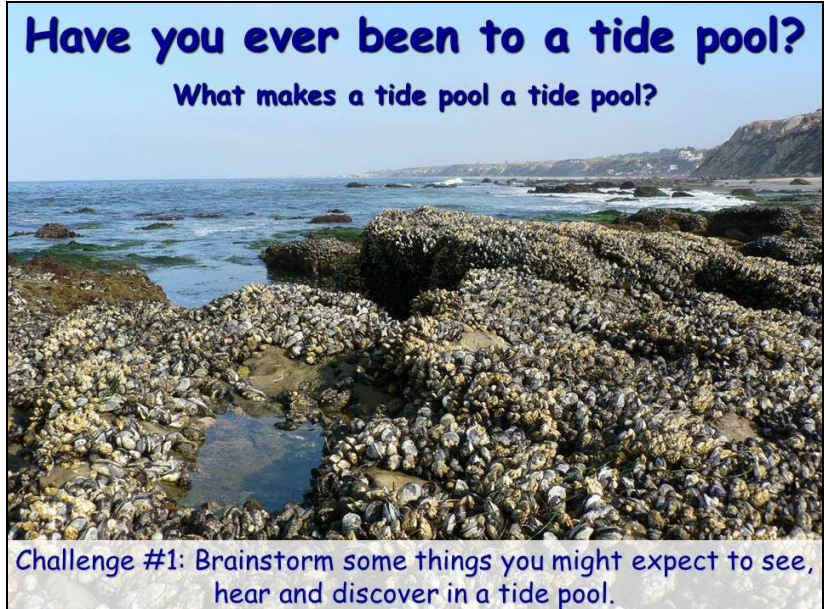
- [Let's Discover Tide Pools PowerPoint \(PPTX file\)](#) ([PowerPoint 97-2003 \(PPT\) file available](#))
- [Tidepool Research Sheet](#)
- [Which State Park?](#)

Paperless Tips:

Use a projector, mirroring or send links to GoogleDocs, or similar platform, on teacher/student devices.

Procedures

1. Use the [Tide Pool Research sheet](#) (paper or link) during the presentation.
2. Present "[Let's Discover Tide Pools](#)" (PPTX file) or have students access the link and collaborate or work independently to complete research sheet.
3. Links to maps and State Park tide pool information are on the last slide of the presentation.



Unit Overview

[Tide Pool Ecology](#)

Lessons

[Lesson One](#)
[Just what is a tide pool?](#)

[Lesson Two](#)
[Living in a tide pool is no day at the beach](#)

[Lesson Three](#)
[Between a Rock and a Hard Place](#)

[Lesson Four](#)
[Marine Protected Areas--Crystal Cove SMCA](#)

[Videoconference Lesson](#)
[Live from the Beach!](#)

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4. "[Which State Park?](#)" is an activity that has your students research which California State Park with tide pools is closest to your school.

Assessment

[TIDE POOL WORDSEARCH](#)

Reinforce the learning of academic vocabulary about tide pool habitats.

Resources

[Animal Information & Images](#)

[Movie Gallery](#)

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