

## Great Ocean Voyage

- Next Generation Science Standards (NGSS):
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 3-LS3-2, 4-LS1-1, MS-LS2-2, HS-LS2-7, HSLS2-8, HS-LS4-4, HS-LS4-6
- South Carolina College-and-Career-Ready Science Standards 2021:
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 3-LS3-2, 4-LS1-1, 7-LS2-2, B-LS2-7, B-LS2-8, B-LS4-4, B-LS4-6
- Ocean Literacy Principles
  - #5: The ocean supports a great diversity of life and ecosystems
  - #6: The ocean and humans are inextricably interconnected
  - #7: The ocean is largely unexplored
- UN Sustainable Development Goals:
  - #12: Responsible production and consumption
  - #13: Climate Action
  - #14: Life Below Water

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- NGSS:
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 4-LS1-1, HS-LS2-7, HS-LS4-4, HS-LS4-6
- South Carolina College-and-Career-Ready Science Standards 2021:
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 4-LS1-1, B-LS2-7, B-LS4-4, B-LS4-6
- Ocean Literacy Principles:
  - #5: The ocean supports a great diversity of life and ecosystems
  - #6: The ocean and humans are inextricably interconnected
- Climate Literacy Principles:
  - #6: Human activities are impacting the climate system
- UN Sustainable Development Goals
  - #13: Climate Action
  - #14: Life below water

## Secrets of the Swamp

- NGSS:
  - K-ESS2-2, K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 4-LS1-1, MS-LS2-2, HS-LS2-7, HSLS4-4, HS-LS4-6
- South Carolina College-and-Career-Ready Science Standards 2021:
  - K-ESS2-2, K-ESS3-1, K-LS1-1, K-ESS3-3, 3-LS2-1, 4-LS1-1, 7-LS2-2, B-LS2-7, B-LS4-4, B-LS4-6
- UN Sustainable Development Goals
  - #15: Life on land

## Animal Art and Enrichment

- NGSS and SC:
  - K-ESS2-2, K-ESS3-1, K-ESS3-3, 3-LS2-2, 4-LS1-1

## Keep Your Cool Amid Climate Change

- NGSS:
  - 5-ESS3-1, 5-ESS2-1, MS-PS1-3, MS-LS2-1, MS-LS2-4, MS-ESS3-4, MS-ESS3-5, HSLS2-6, HS-LS2-7, HS-LS4-5, HS-LS4-6, HS-ESS2-4, HS-ESS3-1, HS-ESS3-3, HS-ESS3-4, HS-ESS3-6
- South Carolina College-and-Career-Ready Science Standards 2021:
  - 5-ESS3-1, 5-ESS2-1, 7-PS1-3, 7-LS2-1, 7-LS2-4, 7-ESS3-4, 7-ESS3-5, B-LS2-6, B-LS2-7, B-LS4-5, B-LS4-6, E-ESS2-4, E-ESS3-1, E-ESS3-3, E-ESS3-4, E-ESS3-6
- Ocean Literacy Principles:
  - #5: The ocean supports a great diversity of life and ecosystems
  - #6: The ocean and humans are inextricably interconnected
- Climate Literacy Principles:
  - #2: Climate is regulated by complex interactions among components of the earth's system
  - #3: Life on earth depends on, is shaped by, and affects climate
  - #4: Climate varies over space and time through both natural and man-made processes
  - #6: Human activities are impacting the climate system
  - #7: Climate change will have consequences for the earth system and human lives
- UN Sustainable Development Goals:
  - #3: Good Health and well-being
  - #11: Sustainable cities and communities
  - #12: Responsible consumption and production
  - #13: Climate action
  - #14: Life below water
  - #15: Life on land

## Biomimicry: Problem Solving With the Planet

*Red highlighted standards are NGSS only.*

- NGSS:
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 1-LS1-1, 2-LS4-1, K-2-ETS1-2, 3-LS3-2, 3-ESS3-1, 4-LS1-1, 4-ESS3-1, 4-ESS3-2, 5-ESS3-1, MS-PS1-3, MS-LS2-1, MS-LS2-5, MS-ESS3-3, MS-ESS3-4, MS-ESS3-5, MS-ETS1-1, HS-LS2-7, HS-LS4-4, HS-LS4-6, HS-ESS3-3, HSESS3-4, HS-ESS3-6, HS-ETS1-2.
- South Carolina College-and-Career-Ready Science Standards 2021:
  - K-ESS3-1, K-LS1-1, K-ESS3-3, 1-LS1-1, 2-LS4-1, 3-LS3-2, 3-ESS3-1, 4-LS1-1, 4-ESS3-1, 4-ESS3-2, 5-ESS3-1, 7-PS1-3, 7-LS2-1, 7-LS2-5, 7-ESS3-3, 7-ESS3-4, 7-ESS2-5, BLS2-7, B-LS4-4, B-LS4-6, E-ESS3-3, E-ESS3-4, E-ESS3-6
- Ocean Literacy Principles:
  - #5: The ocean supports a great diversity of life and ecosystems
- Climate Literacy Principles:
  - #3: Life on earth depends on, is shaped by, and affects climate
  - #6: Human activities are impacting the climate system
  - #7: Climate change will have consequences for the earth system and human lives

- UN Sustainable Development Goals:
  - #9: Industry, innovation, and infrastructure
  - #11: Sustainable cities and communities
  - #12: Responsible consumption and production
  - #14: Life below water
  - #15: Life on land

### River Otter Adventure

- NGSS:
  - MS-LS1-4
- South Carolina College and Career Ready Science Standards 2021:
  - 8-LS1-4, 4-LS1-1, 3-LS3-2, K-ESS3-3, K-LS1-1, K-ESS3-1
- UN Sustainable Development Goals:
  - #12. Responsible consumption and production
  - #14. Life below water
  - #15 Life on land