



Khaled bin Sultan  
Living Oceans  
Foundation

## STANDARDS

- **CCSS:** RST.9-10.1, 2, 4, 5, 6, 8, 10; RST.11-12.1, 2, 4, 6
- **NGSS:** HS-LS1-1, HS-LS1-4, HS-LS3-2
- **OLP:** 5.C.44, 5.C.47, 5.C.48, 5.C.53, 5.C.55, 5.C.56

## ONLINE CONTENTS

- [Life Cycle Quiz](#)

# LIFE CYCLE

This lesson is a part of the *Life Cycle* unit, which explains the cell cycle and the life cycle of corals. Below is a summary of what is included in the entire unit.

## UNIT CONTENTS

### A. [Background Information](#)

- Coral Life Cycle
- Cell Cycle
- Mitosis
- Meiosis
- Coral Cycles

### B. Lessons

#### [Coming Full Circle](#)

- An activity to make a story wheel of the coral life cycle

#### [Dividing the Parts](#)

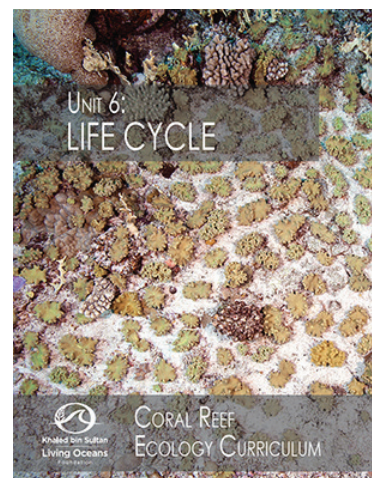
- A crossword puzzle to match the mitosis cell structures to their function

#### [Label It!](#)

- A worksheet to label the structures of a chromosome and a cell undergoing mitosis

#### [Read it! Coral Recruitment](#)

- A worksheet to accompany the [Coral Recruitment in the Garden of Good and Evil: How Baby Corals Get Started on Coral Reefs](#) field blog



# LESSON 2B

# LABEL IT!

**INSTRUCTIONS:** Label the parts of a chromosome and cell.

