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# seashell patterns



## **STEAM CHALLENGE:**

Can you create a seashell pattern to help Dory find her way home?

## **Objective:**

Create a pattern seashell path for Dory to find her way home.

## **Materials:**

- Variety of seashells
- Sand
- Rocks
- Box
- Dory and friends printable

## **Teaching Strategy:**

1. Build a house for Dory from rocks.
2. Arrange the seashells in a pattern to help Dory find her way home.
3. Give children time to play and explore the materials.

## **Guiding Questions:**

- Where do we find seashells?
- Why do the seashells help Dory find her way home?
- What other uses do seashells have?

## **STEAM Integration**

**Science:** Compare and contrast what is the same and different about the seashells.

**Technology:** Take a picture to record your seashell pattern.

**Engineering:** Build Dory a home using natural materials.

**Art:** Use clay or play dough and make an imprint of your favorite seashell.

**Math:** Create a pattern using seashells.