

## Core Skills Analysis

### Physical Education

- The student improved their coordination and balance by paddling and maneuvering the kayak.
- Their physical strength was tested as they had to paddle against the water current.
- They learned about water safety rules and the importance of wearing a life jacket.
- The activity helped them understand the concept of teamwork and communication while paddling with a partner.

### Science

- They learned about buoyancy and how different objects float or sink in water.
- Observing the ripples in the water helped them understand the concept of waves and their effects.
- They experienced firsthand the principles of water resistance and how it affects the speed of the kayak.
- The student also learned about the importance of tides and how they can impact water activities.

### Tips

To further enhance the learning from the Hove Lagoon paddling pool activity, consider exploring different types of watercraft such as paddleboards or rowboats. Encourage the student to practice their paddling skills in varied water conditions to improve adaptability. Additionally, incorporating swimming lessons or water safety drills can build confidence and ensure a well-rounded water sports experience.

### Book Recommendations

- [Kayaking for Kids: Paddle Your Own Adventure](#) by Kevin Long: This colorful guide introduces children to the world of kayaking with safety tips and fun activities for young paddlers.
- [The Magic School Bus on the Ocean Floor](#) by Joanna Cole: Join Ms. Frizzle's class as they embark on an oceanic adventure exploring marine life and underwater wonders.
- [Swimming with Dolphins: A Feel-Good Story for Kids](#) by Catherine Johnson: Follow the heartwarming tale of a young swimmer who discovers friendship and courage through encounters with dolphins.