

Core Skills Analysis

Art

- Learning about shapes and symmetry through folding and designing the paper boats.
- Understanding the concept of buoyancy and the impact of weight distribution on how the boat floats in water.
- Enhancing creativity by decorating the paper boats with colors and patterns.
- Exploring the concept of origami and the art of paper folding in a fun and engaging manner.

Tips

To further develop artistic skills after making paper boats, encourage the student to experiment with different types of paper, sizes, and colors. They can also try creating more complex boat designs or even creating a miniature paper boat fleet. Additionally, incorporating storytelling by creating characters or narratives related to the paper boats can add a layer of imagination and creativity to the activity.

Book Recommendations

- [Let's Make Some Paper Boats: 10 Boat Designs and Instructions](#) by Sara Anderson: This book provides step-by-step instructions for creating various paper boat designs, perfect for children interested in origami and paper crafts.
- [Artful Paper Boats: Creative Ideas to Fold, Sculpt, and Play With](#) by Emily Lewis: Explore a range of artistic paper boat projects in this book, from simple designs to intricate sculptures, inspiring creativity and artistic exploration.
- [Float: Build Your Own Paper Boats, Planes, and Other Cool Things!](#) by Michael Gray: A hands-on guide for kids to create paper boats, planes, and other fun objects, encouraging experimentation and play with paper art.