

Make some Paper Airplanes!

What you'll need

- Paper
- Tape
- Paperclips (optional)
- Scissors
- Tape measure

Introduction

In this simple activity, you and your child will learn how to make the Classic Dart paper airplane, then experiment with how to make it fly further.

To learn how to make the Classic Dart, watch this video, and follow along. "How to make Paper Airplanes that fly far and straight - Easy, Simple, Basic Plane" by TOYS FUN and GAMES on YouTube: <https://youtu.be/zwiZX5EYI7g>

Tip: Fold slowly and carefully--more precise folds will make a plane that flies much better!

Do it!

Once you've finished with the video and your planes, test them somewhere where they have plenty of room to fly! Try to find the best way to throw them.

The rest of the activity is open-ended. Encourage your child to make several more planes, and tweak them to try to get them to do tricks, or fly faster, or fly further, etc.

If you like, you might also find more video tutorials online for making different paper planes.

Adaptations

For Younger children

Help them fold the plane, and give them suggestions for how to tweak it.

For An Extra Challenge

Try folding one of the planes in this video (also by the world-record plane distance holder) <https://youtu.be/JhYZy1ugl3Q>

Fun facts

World-record paper airplane: In this video, the man who broke the world record for longest paper airplane flight shows how to make it, and talks about how he makes paper airplanes: <https://youtu.be/3BNg4fDJC8A>