THE SAGE DAD

SMALL ADVENTURES. TIME TOGETHER.

Paper Airplane Test Flight

SD-B102 / DISCOVERERS · AGES 7–9

Change one fold at a time and find which design flies farthest.

YOU NEED: Three sheets of paper; tape measure or counted steps

DISCOVER	Fold one plane the usual way. This is your starting plane.
PREDICT	Change only ONE thing: wing size, nose weight or tail fold. Which will help?
SOLVE	Fly each version three times and record how far each goes.
EXPLAIN	Which change helped most? Why do you think so?

FLIGHT LOG

	Flight 1	Flight 2	Flight 3
Starting plane			
One change:			
Another change:			

My prediction

I think... will fly farthest because

What I learned

The change that helped was

GROWN-UP GUIDE: Fly in an open indoor space, away from faces and pets. Change only one thing per plane so the test is fair. Count steps or use a tape measure and fly from the same spot each time.

NAME OR MARK: _____