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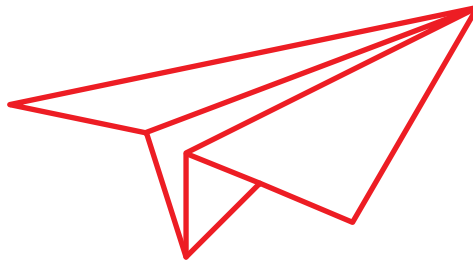


Materials needed: Paper of different sizes, shapes and thicknesses.

Optional materials: Scissors, sticky tape, glue, paper clips

Play Break 1: How far can you fly?

Build a paper plane that can travel as far as possible!



How to do the activity?

1. Grab a piece of paper and discuss/think about what a good paper plane looks like and why.
2. Now build your awesome paper plane - alone or together – and watch it fly! Did it go as far as you hoped? Try a different design.
3. Why not make it even cooler by decorating it or even giving it a name!
4. Finish with a competition: whose plane goes the farthest? Who can do the best loop?

Ask your child some questions to help them think about what they did:

- Did it go as far as you hoped? Why/why not?
- Why can it fly at all?
- How could you change your design to make it fly even longer?

Was it too difficult?

Have pre-made paper planes that can be adjusted slightly and decorated.

Was it too easy?

Add some luggage to the paper plane (a coin, a LEGO® minifigure, a pen) and see which plane flies the farthest. Could you rebuild the plane to make it carry more?



Play Agent Play Tip

Let the LEGO® Play Agents guide you through the activity in this video



What will you do next?

Go here for more activities from the LEGO® Play Agents

This activity is great for developing social skills and learning to solve problems by testing ideas!