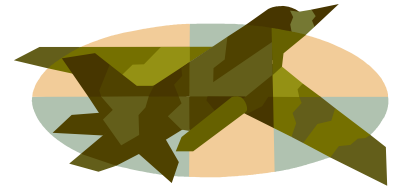


What Can you Do with a GLIDER to support learning at home?



Activity #1—Run and Throw (math—measuring)

Ask your child to throw the glider into the air and then run to it after it touches the ground. Measure the **distance** from the point where your child threw the glider to the point where they catch it. **Hint:** an easy way to measure distance is by taking steps. An average child's step equals two feet. **Hint:** try adjusting the wings to change the flight path, talk about why you think it changes when you move the wings

Activity #2—Maximum Time Aloft (math—time and subtraction)

Ask your child to throw the glider up into the air and then catch it before it touches the ground. Use a watch with a second hand or a stopwatch and write down the time that they threw the glider and then the time that they caught it. Subtract the difference between the two times to get the time spent in the air. Do this activity 5 times, add up all of times recorded and divide by 5 to get the **average** time.

Activity #3—Category Toss (language arts—vocabulary)

Pick a category (example: colors) and then name as many items in that category as you can before the glider touches the ground. Start a new game and pick a new category.

Activity #4—My Frisbee Story (language arts—writing)

Take your child to the park and throw your glider in different parts of the park. Point out interesting objects in the park and use describing words when talking with your child.

Example: Did you see that **crooked, wilting** tree? Write a story with your child when you get home about your day in the park. Start with the setting, talk about the characters, describe what the characters did, and add an ending to the story.

Activity #5—History of Flight (language arts—reading, research, history)

Go to the library with your child or use your home computer to look up the history of flight. Read about the history of flight together and talk about what you find.

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