

Water Forces!

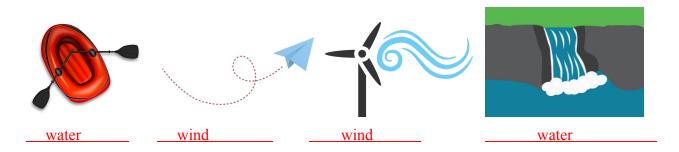
Grade 3: Forces Causing Movement

Fill in the blanks to complete the sentences using the word bank below.

wind electricity	Water	friction
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- 1. <u>Water</u> and <u>wind</u> are two forces in nature that are very good at causing things to move, change speed, or change direction.
- 2. The surface of water has less <u>friction</u> than the surface of the ground, allowing us to glide things over water with ease.
- 3. We can use the forces of water or wind to generate <u>electricity</u>; we can use this to power things like lights and machines.

Look at the following pictures, and write **Water** if the driving force is water, or **Wind** if the driving force of nature is wind:



In the space below, draw 3 different ways you use water in your everyday life:

Example:	Example:	Example:
washing your hands	taking a bath	doing the dishes