

Properties of Air		Grade 6: Flight	
Curriculum Connections		Topic	Structures and Mechanisms
		Fundamental Concepts	Matter
Description Do you know what air is made of? Why does it act the way it does? Explore some of the properties of air as you try and blow up a balloon in a bottle and build your own balloon rocket!			
Big Ideas Air has many properties that can be used for flight and for other	Overall Expectations 3. explain ways in which properties of air can be applied to the principles of flight and flying devices.		

Specific Expectations

purposes.

- 3.1 identify the properties of air that make flight possible3.2 identify common applications of the properties of air, such as its compressibility and insulating qualities