

# PLASTIC VOCABULARY

- Plastic ~ A synthetic material that can be molded when soft and formed into a solid shape
- Plasticity ~ The ability to be molded
- Mono ~ One
- Poly ~ Many
- Composite ~ A blending of properties of other materials
- Bisphenol A ~ Also known as “BPA” is an industrial chemical that is used to make plastic
- Plastic debris ~ Plastic waste that is discarded every year, everywhere, polluting land, rivers, coasts, beaches and oceans
- Great Pacific Garbage Patch ~ Collection of plastic, floating trash halfway between Hawaii and California
- Water Pollution ~ Contamination of water bodies, usually as a result of human activities
- Nylon ~ Use for fabrics, stockings, fishing line and ropes
- Sprue ~ In the mold, the channel or channels through which the plastics are led to the mold cavity
- Adhesive ~ A substance capable of holding materials together by surface attachment
- Backbone ~ The main chain of a plastic molecule
- Structural Form ~ Cellular plastics with integral skin