Optional Extension Activity

Examples of Bioplastic Toys and Silicone Molds

Best Molds

After doing this experiment: The reaction scheme with more corn starch makes the best molded bioplastic toys.

The molds that work best are small in size and have little-to-no small side details such as arms, wings, antenna, etc.

This mold worked well



This mold worked well



This mold worked well



The smaller section of this mold worked well



This mold was too large and had some issues



In this mold, the feet came off



All the toys that were created





