

DT Exemplification

Key Stage 2 Spring Term Cycle D

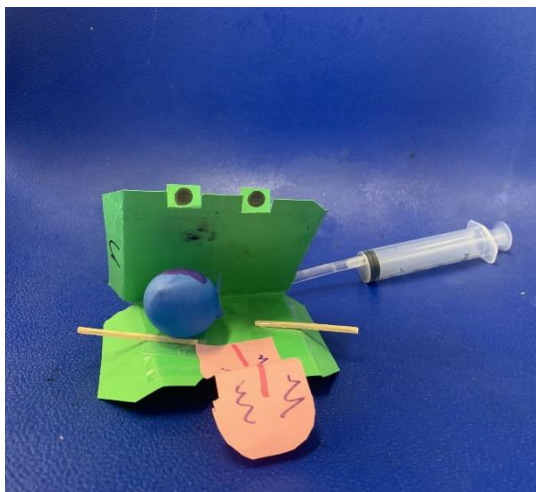
Pneumatic Devices- Making a moving monster

Children to use pneumatic systems to create movement understanding key vocab associated with the topic e.g input, output, compressed air

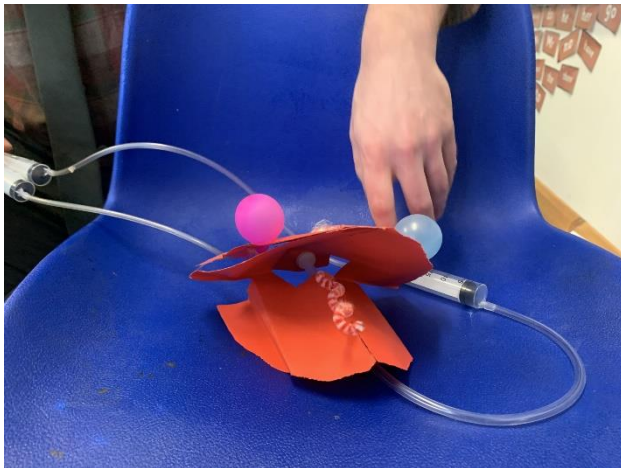
The examples here show the progression throughout KS2.

First level	Basic pneumatic system used. Used a basic template and upgraded for effect and aesthetics.
Second level	Double pneumatic system used for audience effect. Thought about aesthetics and overall design of the monster. Could decide size of syringe and which worked best and why.
Third level	Really thought about the desired outcome. Used reinforcement to ensure movement is smooth. Secured the output syringe so the mechanism and tubing is hidden.

First Level



Second Level



Third Level

