

PlanBee D.T. Assessment : Moving Monsters : KS2



Moving Monsters D.T.

Group:

Year:

Term:

Lesson 1	Can children recognise familiar objects that use air to make them work?																			
	Can children describe how the objects use air to make them work?																			
	Can children suggest alternative uses for these familiar objects?																			
Lesson 2	Can children explain how simple pneumatic systems work using appropriate vocabulary?																			
	Can children create simple pneumatics systems?																			
	Can children suggest ways of using these pneumatic systems in moving monsters?																			
Lesson 3	Can children investigate ways of using pneumatic systems with other materials to control movement?																			
	Do children know of different techniques for joining and fixing components?																			
	Can children make effective pneumatic systems?																			
Lesson 4	Can children use their knowledge of pneumatic systems to design a moving monster part?																			
	Can children describe what materials and components they will need to create their monster?																			
	Can children identify areas that could be improved upon in their design?																			
Lesson 5	Can children create a monster based on a design?																			
	Can children construct an effective pneumatic system to control movement?																			
	Can children work safely and effectively with a range of tools and techniques?																			
Lesson 6	Can children identify successful areas of their finished products?																			
	Can children identify areas that could be improved upon?																			
	Can children describe what they would do differently if they were to make their moving monster again?																			