



**Kettlethorpe**  
**HIGH SCHOOL**

Kettlethorpe High School  
Progression Steps  
DT Animal Project

## 9

- Produced a highly complex figure that has 3D figures that shows unique imagination and thinking.
- Made extra figures that shows your ability to work at pace and to produce work that shows creative designing skills as you do your practical work.

## 8

- Produced an outstanding figure that has parts that interconnect multiple body parts.
- Shown perseverance and precisions with cutting highly detailed and complex shapes.
- Connectors have multiple slots that allow multiple body parts to be assembled together.
- Made extra decorative figures that make the original design have a greater theme.
- Shown excellent initiative and have fixed any problems with practical solutions.

## 7

- Produced an outstanding figure that has a number of 3D features.
- Shown patience and care with cutting highly detailed and complex shapes.
- Imaginative connectors made that add real value to the design of the figure.
- Sanded edges of the plywood are perfectly smooth and clean.
- Made extra complex 3D features that adds flair and imagination.
- Showed a high level of initiative and the ability to solved your own problems.

## 6

- Produced your own challenging figure that has complex shapes.
- Shown you can use different saws to cut highly challenging shapes and objects.
- Made complex connectors that don't look like the template. Slots are perfectly straight.
- Sanded edges of the plywood have a high finish in all places.
- Made extra 3D features that add originality to your design.
- Worked completely independently, remembering all instructions the first time.

## 5

- Produced a highly accurate animal using a challenging template.
- Produced your own simple design that is accurate and realistic.
- Know how to use different saws to cut complex cutting out.
- Basic legs are identical and symmetrical. Slots fit securely and accurately.
- Sanded edges of the plywood are smooth on all places.
- Made simple extra features that add some creativity to the design.
- Worked with independence, needing little advice.

## 4

- Produced a highly accurate figure using a practice template.
- Produced a realistic figure using a challenging template.
- Know how to use different saws to cut simple cutting out.
- Basic legs that are symmetrical. The slots work effectively.
- Sanded edges of the plywood are tidy in places.
- Worked most times independently, only needing pointers of advice.

## 3

- Produced a well finished easier or a difficult figure using a practice template.
- Produced the recognisable profile of a figure using a more challenging template.
- Used a saw to effectively cut plywood.
- Basic legs that are neat. The slots hold the legs to the body in a fashion.
- Sanded edges of the plywood so you don't have cut marks or angles.
- Was able to do tasks that required you using instruction sheets or the video.

## 2

- Produced an easy figure using a practice template.
- Produced the rough shape of a figure using a more challenging template.
- Practiced using a coping saw safely.
- Made rough legs to go with the body. Made some kind of slot to connect to the figure.
- Edges of the plywood are rounded and not sharp.
- Worked on own after significant help was given using videos and instruction cards.