Scoring Instructions for 3 Year Drawing Tasks

Letters in brackets refer to example drawings shown on the next page.

Draw 1: Circle

CRITERIA:

• The drawing is *a curved* figure, even if heart-shaped [**B**], apple-shaped [**D**], etc. It may be a circle that wraps around itself [**F**], or one where the starting and/or finishing points lie outside the circle [**C** and **E**]. Do *not* credit a circle which contains scribbled lines [**I**].

• The circle is at least 3/4 closed. (G barely passes this criterion, whereas K fails.) Score 1 if *both* of the above criteria are met.

Score 0 if only one (or neither) of the above criteria is met.

Draw 2: Horizontal Line

CRITERIA:

- The line is approximately horizontal (i.e. it varies from the horizontal by not more than 30 degrees), but it may be slightly curved or broken.
- The line measures at least ¹/₄ inch and is no longer than twice the length of the sample.

Score 1 if *both* of the above criteria are met.

Score 0 if only one (or neither) of the above criteria is met.

Draw 3: Vertical Line

CRITERIA:

- The line is approximately vertical (i.e. it varies from the vertical by not more than 30 degrees), but it may be slightly curved or broken. (C varies about 30 degrees from the vertical and barely passes. **B** is as broken, and **D** is as curved, as a line may be in order to pass this criterion.)
- The line measures at least ¹/₄ inch and is no longer than twice the length of the sample.

Score 1 if *both* of the above criteria are met.

Score 0 if only one (or neither) of the above criteria is met.



Draw 4: Right Angle

There are two points on offer.

If <u>all</u> three criteria i), ii) and iii) are met, give 1 point. If one of i), ii) or iii) are not met give 0 points.

- i) The angle must be within the range of 70° to 110° . (The drawing may be rotated)
- ii) At least one line is straight (The vertical line in **K** fails, the horizontal line in **L** fails)

iii) Any gap or overlap at the intersection is not more than 1/8" (3.5mm)

If <u>all</u> three criteria iv), v) and vi) are <u>also</u> met, then the drawing receives 2 points.

- iv) The angle is within the range of 85° to 95° (rounded corners fail this, see **O**)
- v) One line is no more than 1.5 times as long as the other, and both lines are straight (I fails)
- vi) Any rotation of the figure is less than 30° from the original (**F** passes, **J**, **M**, **N** fail)

2 points:



Draw 5: Cross

There are two points on offer.

If <u>all</u> three criteria i), ii) and iii) are met, give 1 point. If one of i), ii) or iii) are not met give 0 points.

- i) There are two lines and they intersect (**J** & **K** fail)
- ii) All four parts of the cross are at least 1/4" (6.5mm) long, not including extensions (L & M fail)

iii) At least half of each line is within 20° of the correct angle (**M**, **N** & **P** fail)

If criterion iv) and v) are <u>also</u> met, then the drawing receives 2 points.

- iv) None of the four parts of the cross are more than 1.5 times longer than the others
- v) All four parts of the cross are straight



Draw 6: Intersecting Circles

There are two points on offer.

If <u>all</u> three criteria i), ii) and iii) are met, give 1 point. If one of i), ii) or iii) are not met give 0 points.

- i) There are two intersecting circular or oval shapes. They may be poorly drawn, but must be more curved than angular (\mathbf{P} just passes, \mathbf{V} fails). One shape may be much larger than the other
- ii) The overlap is no larger than the remaining portion of either of the shapes (X fails)
- iii) At the overlap, there are no additions, such as small circles, or patterns (**W** fails) If criteria iv), v) and vi) are also met, then the drawing receives 2 points.
 - iv) The two shapes are oriented correctly (\mathbf{R} fails)
 - v) The shapes are approximately the same size (**O** fails)
 - vi) The overlap is substantially smaller than the remaining part of the two shapes (**J** only just passes)

