

Approach: One to one
Focus: Students can identify the materials and equipment and explain the processes used for making selected art objects.
Resources: 3 pictures: cow, cup; kite (year 8 only).

Questions / instructions:

[Variation for year 8 instructions shown in brackets]

Place two (three) pictures of art objects in front of student.

There are many kinds of interesting art objects. Here are 2 (3) pictures of different objects that artists have made.

Select picture 1: Cow [year 4 & year 8]

1. What kind of materials do you think were used to make this?
2. What special equipment or tools would the artist need to make this?
3. How do you think the artist made this?

PROMPT: What steps would the artist follow to make this?



Select picture 2: Cup [year 4 & year 8]

4. What kind of materials do you think were used to make this?
5. What special equipment or tools would the artist need to make this?
6. How do you think the artist made this?

PROMPT: What steps would the artist follow to make this?



	% responses 2003 ('99)	
	year 4	year 8
Identification of materials used:		
corrugated iron	77 (78)	85 (89)
rivets/bolts	74 (69)	76 (79)
paint	60 (71)	69 (64)
Identification of tools/equipment used:		
cutting tool	40 (43)	69 (59)
brushes	8 (12)	15 (18)
securing tool (e.g. spanner)	58 (60)	53 (64)
Identification of making process:		
Elements mentioned: 6 or more	1 (1)	3 (0)
4-5	14 (7)	25 (19)
2-3	57 (56)	57 (61)
1	18 (14)	11 (14)
0 relevant	10 (22)	4 (6)

	% responses 2003 ('99)	
	year 4	year 8
Identification of materials used:		
clay	37 (46)	67 (75)
water	3 (5)	6 (41)
paint	79 (84)	80 (85)
glaze	6 (5)	18 (14)
Identification of tools/equipment used:		
potter's wheel	11 (31)	39 (42)
kiln	10 (10)	25 (19)
brushes	24 (25)	32 (42)
Identification of making process:		
Elements mentioned: 6 or more	1 (6)	5 (5)
4-5	16 (25)	28 (26)
2-3	44 (38)	47 (50)
1	19 (21)	9 (12)
0 relevant	20 (10)	11 (7)

Select picture 3: Kite [year 8 only]

7. What kind of materials do you think were used to make this?
8. What special equipment or tools would the artist need to make this?
9. How do you think the artist made this?

PROMPT: *What steps would the artist follow to make this?*



[close up provided of this picture only, on reverse side]

	% responses 2003 ('99)			% responses 2003 ('99)	
	year 4	year 8		year 4	year 8
Identification of materials used:					
bamboo/cane	•	75 (70)			
paper/papier mâché	•	54 (57)			
toitot heads	•	15 (23)			
seagrass/grass/straw	•	57 (63)			
paint	•	46 (54)			
string	•	57 (44)			
glue	•	37 (35)			
Identification of tools/equipment used:					
cutting tool	•	48 (40)			
paint brush	•	8 (6)			
bucket for papier mâché	•	1 (0)			
			Identification of making process:		
			Elements mentioned: 6 or more	•	3 (1)
			4-5	•	17 (22)
			2-3	•	55 (57)
			1	•	17 (13)
			0 relevant	•	8 (7)

Commentary:

In this trend task, students' responses in 2003 were compared with a carefully selected sample of students' responses in 1999. Both sets of responses were assessed by the same team of teacher markers. The results generally show a number of small differences from 1999 to 2003 at both year 4 and year 8. Almost twice as many year 8 students compared to year 4 students were able to identify four or more elements of the making process of two of the art objects.