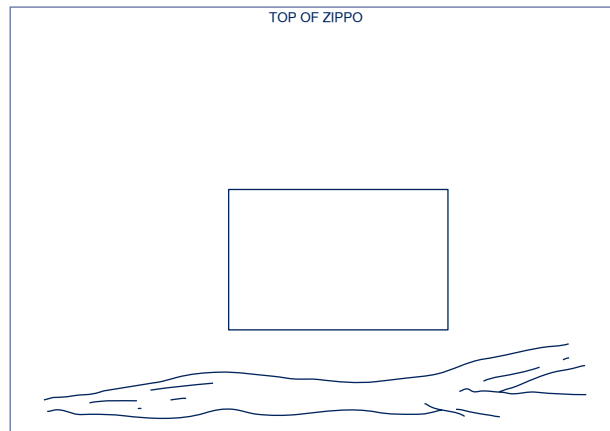


Approach: Station
 Focus: Comprehending literal meaning
 Resources: Stickers, instruction card

Questions / instructions:

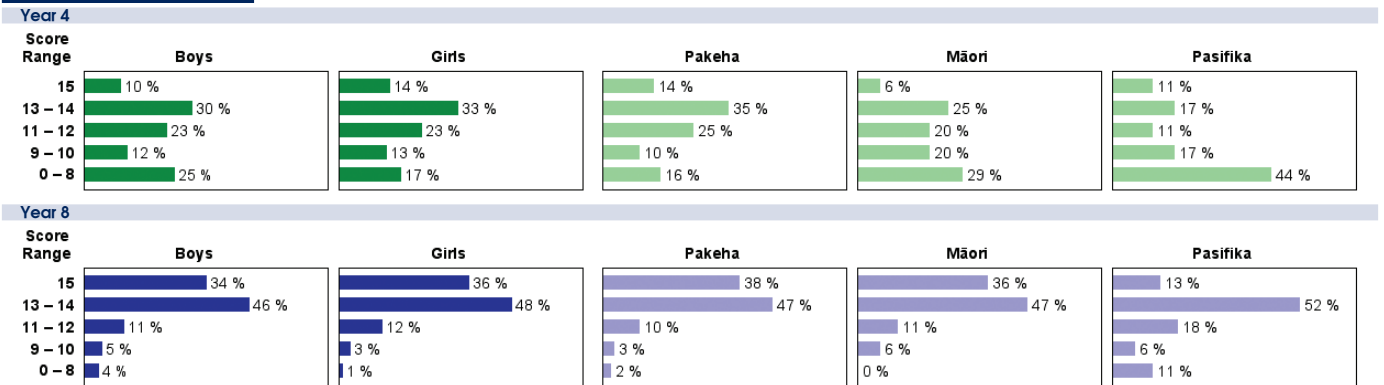
You are going to make a Zippo with stickers.
 The Zippo's body shape is a rectangle. The rectangle is drawn in your answer book.
 Follow the instructions on the card.
 Choose the stickers that fit with the instructions.



Instructions for Making a Zippo
 A Zippo's body is a rectangle.
 A Zippo can fly. It has 2 feathery wings attached to its body - one to the left side and one to the right.
 A Zippo has 2 eyes made up of 3 circles, to help it see in dark caves. One eye is in the top left hand corner of its body. The other eye is in the top right hand corner.
 A Zippo is a friendly creature. When it smiles, it shows its teeth. Its mouth is in the middle of its body.
 A Zippo has 3 short, clawed feet that help it to hold on to tree branches. Its feet are beside each other, in the middle of the base of its body.
 A Zippo has dark spiky hair under its antenna and above its eyes.
 A Zippo has 1 antenna that helps it to find other Zippos. Its antenna is up above its hair and between its eyes.

| | % response 2008 ('04) | | | % response 2008 ('04) | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|
| | year 4 | year 8 | | year 4 | year 8 |
| student noticed "Top of Zippo" sign <i>[Note: If student did not notice sign, (i.e. incorrectly oriented the page) all remaining rows were marked as if orientation was correct.]</i> | 70 (74) | 88 (89) | Feet: | correct feet chosen <i>(3 clawed feet)</i> | 76 (75) 93 (94) |
| Wings: feathery wings chosen | 85 (84) | 95 (93) | Placement: | between branch and bottom of middle of body <i>(if orientation incorrect, bottom of middle of body only)</i> | 64 (64) 83 (84) |
| Placement: right side and left side of rectangle | 77 (86) | 92 (90) | Hair: | correct hair chosen <i>(dark and spiky)</i> | 80 (85) 96 (97) |
| one side only | 3 (3) | 2 (0) | Placement: | above eyes at top of head <i>(disregarding antenna)</i> | 84 (90) 98 (96) |
| Eyes: correct eyes chosen <i>(made up of three circles)</i> | 81 (86) | 96 (95) | Antenna: correct antenna chosen <i>(single)</i> | | 80 (81) 97 (94) |
| Placement: at top of body, centered and attached OR split in two top corners | 41 (63) | 66 (81) | Placement: | on top of head between eyes <i>(disregarding hair)</i> | 80 (85) 97 (95) |
| one or both eyes outside rectangle | 47 (29) | 30 (15) | Total score: | 15 | 12 (16) 35 (44) |
| Mouth: correct mouth chosen <i>(curved lips with teeth)</i> | 81 (87) | 95 (94) | | 13-14 | 31 (39) 47 (36) |
| Placement: middle of body with teeth/tongue facing downwards | 50 (62) | 70 (73) | | 11-12 | 23 (19) 11 (14) |
| | | | | 9-10 | 13 (13) 4 (3) |
| | | | | 0-8 | 21 (13) 3 (3) |

Subgroup Analyses:



Commentary:

This was a popular task, handled well by most year 8 students, but with a wide spread of results for year 4 students. Results from 2004 and 2008 were very similar, apart from the marks for placement of the eyes where there was a difference in how the task was administered in 2004 and 2008 (scissors were provided in 2004, but not in 2008). Year 8 Pakeha and Māori students performed very similarly, with Pasifika students averaging substantially lower.

