## On the Subject of Accumulation

It looks like somebody ate a paintbox and then threw it up all over a module...

- The module shows a screen and a keypad.
- The module border, background and keypads will be a variety of ten potential colours.
- The clear and submit buttons will always be red and green respectively.
- Add together the number of batteries, port plates, indicators and the number associated with the border colour. This is your base number.
- Add this total to the number associated with the background colour and enter it into the keypad.
- Entering the correct number will progress the module to the next stage.
- · At each subsequent stage:
  - Multiply the number associated with the new background colour by the stage you are on.
  - Add it to the sum of the numbers associated with the colours of the numbered buttons you submitted at the previous stage.
  - Add this new total to the number entered at the previous stage and enter it into the keypad.
  - If the number increases beyond 999, modulo 1000.
- Entering an incorrect number will reset the module to stage one, reset the border colour and cause a strike.
- · Once all five stages have been cleared, the module will disarm.

| Colour | Value |
|--------|-------|
| Blue   | 9     |
| Brown  | 23    |
| Green  | 4     |
| Grey   | 15    |
| Lime   | ,26   |
| Orange | 2     |
| Pink   | 8     |
| Red    | 17    |
| White  | 11    |
| Yellow | 10    |
|        |       |

