## Place value model

- This is my model of place value.
- I used liquid to show 1, 10, 100, and 1000 in millilitres. It's like the 1 cube, 1 rod, 1 flat, 1 big cube in the place value blocks.
- 1000 ml is 1 litre, so the next place is 10 litres and then 100 litres and then 1000 litres which is 1 million ml .

- I made a table to show this.

| millilitres | Litres | Container |
| :---: | :---: | :---: |
| 1 ml | 0.001 litre | Test tube-dropper |
| 10 ml | 0.01 litre | Test tube |
| 100 ml | 0.1 litre | Beaker |
| $1,000 \mathrm{ml}$ | 1 litre | Yogurt container |
| $10,000 \mathrm{ml}$ | 10 litres | 1 bucket |
| $100,000 \mathrm{ml}$ | 100 litres | 10 buckets |
| $1,000,000 \mathrm{ml}$ | 1000 litres | 100 buckets |

- This can keep going of course and there are names for big volumes like kiloliter!

