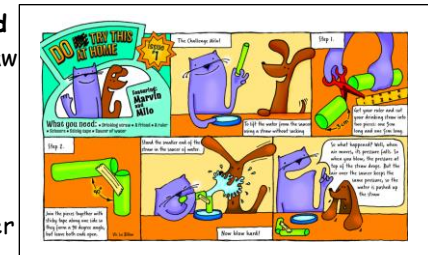


Science challenges

Straw Water Gun experiment

- What you need**
- A drinking straw
 - A friend
 - A ruler
 - Scissors
 - Sticky tape
 - Saucer of water



Instructions

The challenge is to lift the water from the saucer using a straw but without sucking

Get your ruler and cut your drinking straw into two pieces: one 3cm long and one 5cm long

Join the pieces together with sticky tape along one side so they form a 90 degree angle, but leave both ends open

Stand the smaller end of the straw in the saucer of water

Now blow hard!

10 dojos if you upload a video of you doing this experiment.



Mathematics challenge

To make a Pirate maths game similar to snakes and ladders. Whichever pirate gets to the end first wins the treasure.

(10 Dojos)

100	99	98	97	96	95	94	93	92	91
81	82	83	84	85	86	87	88	89	90
80	79	78	77	76	75	74	73	72	71
61	62	63	64	65	66	67	68	69	70
60	59	58	57	56	55	54	53	52	51
41	42	43	44	45	46	47	48	49	50
40	39	38	37	36	35	34	33	32	31
21	22	23	24	25	26	27	28	29	30
20	19	18	17	16	15	14	13	12	11
1	2	3	4	5	6	7	8	9	10



Art and D&T challenges

Design a Pirate Cake shop and draw the different designs you would have and label what they would be made of. (5 dojos)



An extra 10 dojos if you actually make one of your designs.

Year 2 Enrichment Day Challenges

26.2.21



Writing Challenges

Spelling

Complete the worksheet sent yesterday (10 Dojos)

Creative Writing

Make a cartoon about a pirate adventure (10 Dojos)



Reading challenges

Read a book you have never read before. Find 3 new words and work out their meanings. (5 Dojos)

Create a character profile for a character in a book you have read. (10 Dojos)

