Online Learning: Monday 11th January 2021

Years 3 & 4

Continuing our topic of space here are todays tasks!

Today, we'd like you to:

1. Watch the clip 'Invasions' from The Literacy Shed. You can follow the link below: https://www.literacyshed.com/the-sci---fi-shed.html

Now write the ship's log for the blue alien recording his daily discoveries. You could use a text map to plan your narrative first if you like.

Success Criteria

- Punctuation- capital letters and full stops in particular
- Adjectives- descriptive words e.g. dusty, round, green, shimmer
- First person e.g. I saw, I went
- Exciting sentences – 2A sentences, BOYS sentence, Noun, who/which/where.

2. Space code cracker

Tim Peake was the first British ESA astronaut to visit the International Space Station. His mission was an eventful and busy six months in space. In the first month, Tim conducted a spacewalk to repair the Station's power supply.

Other highlights of his mission saw him drive a rover across a simulated Mars terrain from space and he helped dock two spacecraft. However, Tim has locked himself out of the Space buggy AND he's forgotten the code. Can you help him crack it?

Complete your answers on the sheet attached.

3. Over the next month keep a moon diary. Draw or take a picture of the moon every night. What do you notice?

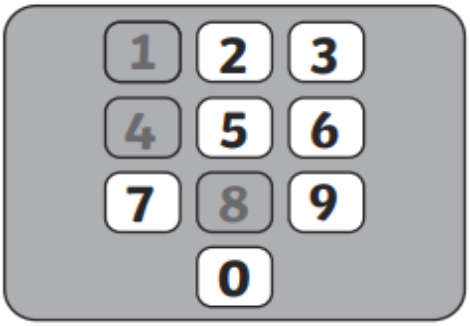
Email photographs of your work (or documents if completed on a computer) to your teacher:

Mrs Wilmore: JamesD111@hwbcymru.net
Mrs W Jones: JonesW319@hwbcymru.net

Mrs Poole: OkeefeJ16@hwbcymru.net
Mrs C Jones: JonesC3685@hwbcymru.net
Miss K Worthington: WorthingtonK9@hwbcymru.net

Mrs Bayley-Jones: Bayl-joneC@hwbcymru.net
Mrs Y Williams: WilliamsY37@hwbcymru.net

This keypad has a three-digit code.

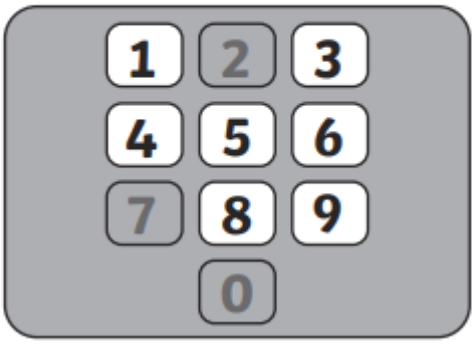


How many possible codes could there be?
The first two possible codes have been done for you.

1, 4, 8	1, 8, 4

Is there a systematic way to work out all the codes?

This keypad has a three-digit code.



How many possible codes could there be?
The first two possible codes have been done for you.

2, 7, 0	2, 0, 7

Is there a systematic way to work out all the codes?

Tim realises the second keypad has four digits and the zero is worn away most so must have been pressed twice. What options are there now?