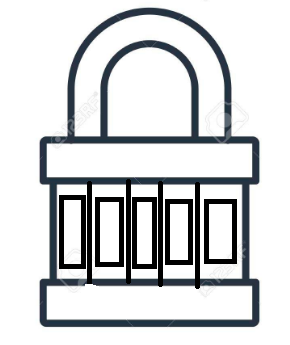
**Year 1 Escape Room Challenge.**

**Oh no! We need to help Miss Fox!! I’m hoping you can become secret agent spies....can we all help poor Miss Fox – she is stuck in her shed......**

**Can you see there is a padlock on the door......The only way out is to solve a series of clues to reveal the secret code.**

**As you solve each page of clues, note down the answer *(each page will give you one number)***

**Good Luck!**

**Code One Questions.**

**Find the answers to these sums.**

1. **How many are there in 2 groups of 5?**
2. **What number is 2 more than 18?**
3. **What is 5 + 5 + 5 =**
4. **What is 10 less than 40?**
5. **What is double 6?**
6. **How many letters are there in the word 13? (when you spell it)**

**Find the answer with the highest number.**

**Add the two digits together and the answer is the first number for your code.**

**Write it down on paper (or in the first box on your padlock).**

**Code Two Questions.**

**Find the answers to these questions.**

1. **How many sides do all these shapes have together?** *(you may want to write down the number for each shape then add up)*
2. **How many sides does the next shape in this repeating pattern have?**
3. **Which shape is on each end of a cylinder?** *(think can of beans)* **How many letters does the shape name have in the spelt word?**
4. **Which shape is the odd one out and starts with ‘r’?**

**How many letters does it have?**

1. **How many corners does a square have?**
2. **How many edges does a cuboid have?***(think tissue box)*

**Which one of your answers is an odd number?**

**That is the next number in your code.**

**Code Three Questions.**

*(These are related to our History topic)*

1. **Who landed on the moon?**

1. Neil Armstrong 2. Boris Johnson

3. Marcus Rashford 4.Donald Trump

1. **Which number went with the name Apollo?**

**9 15 7 11**

1. **What animals did Roald Amundsen take on his mission to the south pole?**
2. Reindeer 2. Horses 3. Dogs
3. **Which country was Amundsen born in?**

1.England 2. America 3. Norway

**5. How many of these are names of bikes from the past?**

1. Bone shaker 2.Bone wobbler 3.Penny Farthing

4. Big circle bike 5. Chopper

**Which answer is the highest number? Please take one away from that number.....then halve it!**

**This is the next number in your code.**

**Code Four Questions.**

*(These are phonics based)*

1. **How many of these words have split digraphs?** *(think magic ‘e’)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| him | bike | hoop | look | hope | cube |
| met | make | tape | her | like | hide |

**How many have you ticked?**

1. **How many of these are real words?**

|  |  |  |  |
| --- | --- | --- | --- |
| ozk | boy | lqua | side |
| book | you | met | grik |

**How many have you ticked?**

1. **How many letters are missing?**

**a b c \_\_\_\_\_\_\_\_\_\_\_\_\_\_ k l m**

1. **How many of these words rhyme with sat?**

|  |  |  |  |
| --- | --- | --- | --- |
| cat | splat | splash | pit |
| mat | fat | lot | top |

**How many have you ticked?**

1. **Which word is the odd one out?**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| bake | cake | made | stay | lake | pale |

**How many letters does it have?**

1. **How many letters are missing?**

**s t y z**

**Can you see an even number?**

**This is the next number for your code.**

**Code Five Questions.**

*(General knowledge questions)*

1. **In 1HB there are 34 chairs, in 1P there are 32 chairs?** What is the difference between these numbers?
2. **How many months are there in a year?**
3. **How many colours in the rainbow?**
4. **How many legs does a spider have?**
5. **How many days in a week?**

**Look at your answers.**

**Which one is the lowest number?**

**This is the next (& final) number in your code.**

**Have you done enough to escape?**

**Ask your parent to email the code.**

**If you are correct you have set Miss Fox free and can have a whole week off school!**

**If you are wrong, do 20 star jumps and 10 press ups to help her escape!**