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| Metacognitive strategies The learning sequence in the next two columns is spilt into a number of sessions. Each session will have a main metacognitive focus but will often include other elements as well. The metacognitive strategies are listed below. | Literacy Tasks (offline and online)Image result for reading cartoon  |
| Main learning objective: To: * use simple formulae
* express missing number problems algebraically
* find pairs of numbers that satisfy an equation with two unknowns
* enumerate possibilities of combinations of two variables.

Assessment activities to by submitted by: Friday 11th February, 2022 Complete the Mymaths activities.  |
|  | Lesson One: **Watch the video called ‘forming equations’**<https://whiterosemaths.com/homelearning/year-6/spring-week-6-number-algebra/>**Complete document titled ‘forming equations’.** Lesson Two:Watch the video below called ‘Solve simple one-step equations’<https://whiterosemaths.com/homelearning/year-6/spring-week-6-number-algebra/>Optional second video to watch if you want more support and examples<https://corbettmathsprimary.com/2018/07/16/equations-video/>**Go on to Mymaths and complete the following activities:*** **equations 1 – one step**

Lesson Three: Watch the video called ‘solve two-step equations’<https://whiterosemaths.com/homelearning/year-6/spring-week-6-number-algebra/>**Go on to Mymaths and complete the following activities:*** **equations 2 – multi step**

Lesson Four: Watch the video called ‘find pairs of values (1 and 2)’ <https://whiterosemaths.com/homelearning/year-6/spring-week-6-number-algebra/>**Go on to Mymaths and complete the following activities:*** **algebraic thinking**

Lesson Five: Watch the video called ‘find pairs of values (2)’ <https://whiterosemaths.com/homelearning/year-6/spring-week-6-number-algebra/>**Complete the document titled ‘find pairs of values 2’** |
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