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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
* generate and describe linear number sequences
* express missing number problems algebraically

Assessment activities to by submitted by: Friday 4th February, 2022 Complete the Mymaths activities.  |
|  | Lesson One: Watch the video called ‘find a rule – one step’ via this link below?<https://whiterosemaths.com/homelearning/year-6/spring-week-5-number-algebra/>**Go on to Mymaths and complete the following activities:*** **using function machines**

Lesson Two:**Watch the video called ‘find a rule – two step’** <https://whiterosemaths.com/homelearning/year-6/spring-week-5-number-algebra/>**Go on to Mymaths and complete the following activities:*** **Introduction to algebra**

Lesson Three: Watch the video called ‘forming expressions’<https://whiterosemaths.com/homelearning/year-6/spring-week-5-number-algebra/>**Complete document titled ‘forming expressions’**Lesson Four: Watch the video called ‘substitution’ <https://whiterosemaths.com/homelearning/year-6/spring-week-5-number-algebra/>**Go on to Mymaths and complete the following activities:*** **Substitution 1**

Lesson Five: Watch the video called ‘formulae’ <https://whiterosemaths.com/homelearning/year-6/spring-week-5-number-algebra/>**Go on to Mymaths and complete the following activities:*** **Rules and formulae**
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