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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. | Maths Tasks (offline and online)  Image result for reading cartoon |
| Main learning objective:  Identify factors, multiples, prime numbers, square and cube numbers and use BODMAS to calculate correctly.  Assessment activities to by submitted by: Friday 22nd October, 2021  Complete the Mymaths activities. |
|  | Lesson One:  Watch the following video on ‘factors’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-6-number-addition-subtraction-multiplication-division/>  **Go on to Mymaths and complete the following activities:**   * **Highest common factor**   Lesson Two:  Watch the following video on ‘common multiples’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/>  **Go on to Mymaths and complete the following activities:**   * **Multiples** * **Lowest common multiple**   Lesson Three:  Watch the following video on ‘primes to 100’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/>  **Go on to Mymaths and complete the following activities:**   * **Factors and primes**   Lesson Four:  Watch the following video on ‘square and cube numbers’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/>  **Go on to Mymaths and complete the following activities:**   * **Squares and cubes**   Lesson five:  Watch the following video on ‘order of operations’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/>  **Go on to Mymaths and complete the following activities:**   * **Order of operations** |
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