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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:  Use mental strategies to answer calculations  Identify equivalent fractions and simplify fractions too. Finally convert mixed numbers and improper fractions.  Assessment activities to by submitted by: Friday 5th November, 2021  Complete the Mymaths activities. |
|  | Lesson One:  Watch the following video on ‘mental calculations’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/>  **Complete the document titled ‘mental calculations’**  Lesson Two:  Watch the following video on ‘reason from known facts’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-8-number-fractions/>  **Complete the document ‘reason from known facts’.**  Lesson Three:  Watch the following video on ‘equivalent fractions’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-8-number-fractions/>  **Go on to Mymaths and complete the following activities:**   * **Introducing equivalent fractions** * **Equivalent fractions**   Lesson Four:  Watch the following video on ‘simplify fractions’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-8-number-fractions/>  **Complete the activity titled ‘simplify fractions’**  Lesson five:  Watch the following video on ‘improper fractions to mixed numbers’ using the links below:  <https://whiterosemaths.com/homelearning/year-6/week-8-number-fractions/>  **Go on to Mymaths and complete the following activities:**   * **Introducing improper and mixed fractions** * **Improper and mixed fractions** |
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