

Year 9 Maths Assessment 1 - Number

This assessment requires you to present information from a provided set of data using your fractions, decimals, percentages, ratio and proportion skills to convert raw data into a visual infographic.

You can create your infographic using one of the following sites:

<https://piktochart.com/>

<https://www.canva.com/create/infographics/>

You will hand in:

- All calculations and worksteps
- Infographic poster that compares and contrasts TV time, reading time and social media subscription of school students visually through fractions, decimals, percentages, ratio and proportion. (Context - Reconnections)

Criteria	WORKING TOWARDS Curriculum expectation	Working AT curriculum expectation	Working ABOVE curriculum expectations	Working BEYOND curriculum expectation
Number operation in context	You have attempted to use number operations such as decimal, fractions, percentages & ratio & proportions	You have used number operations such as decimal, fractions, percentages & ratio & proportions	You have used most number operations in multiple steps such as decimal, fractions, percentages & ratio & proportions	You have used all number operations in multiple steps precisely such as decimal, fractions, percentage & ratio & proportions

Number Knowledge in context	You have attempted to explain the method using steps	You have explained the method using steps	You have explained the method using multiple steps	You have explained the method using multiple steps with justification
Time Management	You have not completed the assessment on time	You have not completed the assessment on time	You have completed the assessment on time	You have completed the assessment on time