**Y10 Maths Weekly Task Grid for Mr Paul’s group – Week commencing 8th June**

This week’s topic focus is: **Scatter Graphs**

Please complete all 4 tasks. There will also be **a zoom lesson** to support with this work. (Details will be on SMHW)

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| **Starter: (TASK 1)**  **Quick 10 (no Calc)**  1) Write down the first 10 multiples of 4  2) Write in figures ‘three thousand four hundred and nine’  3) Work out 429 + 362  4) Work out 527 - 318  5) Work out 35 × 6  6) Work out 28 × 100  7) Simplify 2a +3a + a  8) Solve x + 5 = 11  9) Find the median value: 2, 5, 7, 11, 12, 14, 14  10) Work out the perimeter of | **Video on how to do it: (TASK 2)**  ***Try to attend the zoom lesson first…***  You can choose which video you want to watch to refresh your memory on how to do Scatter Graphs  [Scatter Graphs - Maths Genie](https://www.mathsgenie.co.uk/scatter-graphs.html)  [Scatter Graphs - Corbett Maths](https://corbettmaths.com/2012/08/10/scatter-graphs/)  [Scatter Graphs - YouTube](https://www.youtube.com/watch?v=3hAtTx-BZmw)  [Scatter Graphs - YouTube](https://www.youtube.com/watch?v=-aXimo2pgDg) |
| **Practice Questions: (TASK 3)**  You can choose which questions you want to use to practice Scatter Graphs. The links to the answers are also provided so you can check them when you are finished.  [Scatter Graphs - Corbett Maths](https://corbettmaths.com/wp-content/uploads/2019/01/Scatter-Graphs-1.pdf)  (The first few questions require you to draw a scatter graph, you only need to do one of these.)  Or  **Mathspad** - Log on with the details attached on show my homework and complete activity on scatter graphs  Or  **MyMaths** - Log on with the details attached on show my homework and complete activity set on scatter graphs | **Exam Question Practice: Foundation (Non-Calculator): (TASK 4)**  Show any working out  1) Helen goes to the shop.  She buys:       2 packets of crisps each costing 90p       3 bags of sweets each costing 55p       5 packets of chewing gum  Helen pays £10 and gets £2.05 in change.  How much does a packet of chewing gum cost?  2)    3) On the next page is an exam question based on Scatter graphs |

3) The average daytime temperature for 10 days is recorded. A shop also records its ice cream sales for each of the 10 days. The scatter graph shows this information.



