**Revision Tasks**

In this hour you must **complete three activities** from the table below. The activities chosen must form a straight line and must go through the middle square.

As there will only be approximately 20 minutes for each task, you will need to work efficiently!

|  |  |  |
| --- | --- | --- |
| Write 12 questions on one side of paper and the answers on the other. Test someone. | A crossword – 10 key terms in the crossword and the definitions as the clues. | Create a sequencing task where statements need to be put in the correct order. Try it on a partner. |
| A poster of one or two particular topics. | Do 15 questions from the revision guide. | Write three exam style questions with answers separately. Test someone. |
| Write a missing words passage – should cover two or three topics. | Create 5 summary index cards. | A detailed mind map of one or two topics. |

|  |  |
| --- | --- |
| **C1 Topics** | **C2 Topics** |
| Cooking – chemical changesCooking – using sodium hydrogen carbonateFood additivesPerfumes and estersNail varnish - solvents/solutions/solubilityCrude oil – how it is formed/environmental problemsFractional distillationFuels and combustionEvolution of the airPollutionAlkanes/alkenesCrackingPolymers – made from alkenes/uses and propertiesPolymer problemsPaints and pigmentsSmart paints | The structure of the EarthPlate tectonicsIgneous rockConstruction materialsConcreteCopperElectrolysis of copper sulphateAlloysCorrosionMaking carsMaking ammoniaReversible reactionsMaking saltsFertilisers and crop yieldMaking fertilisersChemicals from saltElectrolysis of brine |