Year Group: 10 Term: One

We are learning:

Quantitative Chemistry

- Uncertainty
- Mole calculations
- Limiting Reactants
- Yield
- Atom Economy
- Concentrations
- Titration Calculations

How can you support your child:

- Encourage them to make revision posters on each of the sub-topics within the topic of Quantitative Chemistry.
- Encourage them to make cue cards with questions and answers on all the sub-topics with the topics.
- Encourage them to use the notes, videos, and quizzes, on BBC Bitesize.
- Encourage them to use Seneca Learning to supplement and secure their knowledge on the topic.

Try asking them:

- Make a list of the different equations used and rearrange them.
- Write the equation for Atom Economy.
- Write the equation for Yield.
- Practice titration calculations.
- Explain how to make a investigate reactivity of a metal

Useful Links:

Specification (Combined Science)

Specification (Separate Science)

Senecal Learning

BBC Bitesize (Combined Science)

BBC Bitesize (Separate Science)