Year 7 – Science

When	Topic	Assessment	What can a parent do to support?
Autumn 1	**'Building Blocks of Life'** (Cells, Photosynthesis)	Writing tasks Class quizzes Investigations End of topic test	Reinforce good homework habits. Ask them questions about how we are made
Autumn 2	**'Life Processes'** (Digestion, respiration, gas exchange)	Writing tasks Class quizzes Investigations End of topic test	Reinforce good homework habits. Help students look at nutrients on food packets.
Spring 1	**'Building Blocks of Matter'** (Particles; Atoms, elements & compounds)	Writing tasks Class quizzes Investigations End of topic test	Ask your child to teach you what they have learnt in science in this topic
Spring 2	**'Chemistry'** (Pure and impure substances, Periodic table)	Writing tasks Class quizzes Investigations End of topic test	Look together at a periodic table. Ask students to discuss what they have learnt.
Summer 1	**'Matter and Energy'** (Chemical reactions, Materials and Energetics')	Writing tasks Class quizzes Investigations End of topic test	Encourage your child to start revising now, discuss techniques, monitor progress

Summer 2	**'Working Scientifically'** (practical investigations, graph drawing)	End of Year exam Investigations	Support with end of year exam revision at home

Useful resources:

CGP KS3 Science revision guide – ISBN 978-1841463858

https://www.bbc.co.uk/bitesize/subjects/zng4d2p