



Acer Academy Science Curriculum

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Year 7	Matter as Particles			Cells			Forces			Separation			Magnetism		Chemical Reaction			Space		Acids & Alkalis		Digestion & Health			Gas exchange			Speed			Reproduction		Waves	Recap		
Year 8	The Periodic Table			Charge & Electrical Current		Transport Systems		Energy & Power		Energetics		Light			Reactions of Metals		Density & Pressure		Bioenergetics			Coordination		Electrical Circuits		Genetics		Reactivity	Interdependence		Recap					
Year 9	Respiration		Heating & Cooling		Earth & The Atmosphere			Engineering			Variation		Electromagnetism		Cells			Atoms		Forces		Cell Transport		Bonding		Transport in Organisms		Recap								
Year 10	Electricity			Separating Mixtures		Digestion & Enzymes		Energy			Reactivity		Health & Disease			Reactions of Acids		The Particle Model		Electrolysis		Atoms & Radioactivity		Energetics	Bioenergetics		Quantitative Chemistry		Forces & Motion			Recap				
Year 11	Homeostasis & Control			Rates of Reaction		Resistive Forces		Organic Chemistry		Electromagnetism		Inheritance		Waves		Variation		Earth's Atmosphere & Resources		Ecology		Revision & Exams								Recap						