

Your child will learn...

Biology Topics		Chemistry Topics		Physics Topics	
CB1	Key Concepts In Biology	CC1	States Of Matter	CP1	Motion
CB2	Cells And Control	CC2	Methods Of Separating And Purifying Substances	CP2	Forces And Motion
CB3	Genetics	CC3	Atomic Structure	CP3	Conservation Of Energy
CB4	Natural Selection And Genetic Modification	CC4	The Periodic Table	CP4	Waves
CB5	Health, Disease And The Development Of Medicines	CC5	Ionic Bonding	CP5	Light And The Electromagnetic Spectrum
CB6	Plant Structures And Their Functions	CC6	Covalent Bonding	CP6	Radioactivity
CB7	Animal Coordination, Control And Homeostasis	CC7	Types Of Substance	CP7	Energy – Forces Doing Work
CB8	Exchange And Transport In Animals	CC8	Acids And Alkalis	CP8	Forces And Their Effects
CB9	Ecosystems And Material Cycles	CC9	Calculations Involving Masses	CP9	Electricity And Circuits
		CC10	Electrolytic Processes	CP10	Magnetism And The Motor Effect
		CC11	Obtaining And Using Metals	CP11	Electromagnetic Induction
		CC12	Reversible Reactions And Equilibria	CP12	Particle Model
		CC13	Groups In The Periodic Table	CP13	Forces And Matter
		CC14	Rates Of Reaction		
		CC15	Heat Energy Changes In Chemical Reactions		
		CC16	Fuels		
		CC17	Earth And Atmospheric Science		

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Biology Topics		Chemistry Topics		Physics Topics	
SB1	Key Concepts In Biology	SC1	States Of Matter	SP1	Motion
SB2	Cells And Control	SC2	Methods Of Separating And Purifying Substances	SP2	Motion And Forces
SB3	Genetics	SC3	Atomic Structure	SP3	Conservation Of Energy
SB4	Natural Selection And Genetic Modification	SC4	The Periodic Table	SP4	Waves
SB5	Health, Disease And The Development Of Medicines	SC5	Ionic Bonding	SP5	Light And The Electromagnetic Spectrum
SB6	Plant Structures And Their Functions	SC6	Covalent Bonding	SP6	Radioactivity
SB7	Animal Coordination, Control And Homeostasis	SC7	Types Of Substance	SP7	Astronomy
SB8	Exchange And Transport In Animals	SC8	Acids And Alkalis	SP8	Energy – Forces Doing Work
SB9	Ecosystems And Material Cycles	SC9	Calculations Involving Masses	SP9	Forces And Their Effects
		SC10	Electrolytic Processes	SP10	Electricity And Circuits
		SC11	Obtaining And Using Metals	SP11	Static Electricity
		SC12	Reversible Reactions And Equilibria	SP12	Magnetism And The Motor Effect
		SC13	Transitions Metals, Alloys And Corrosion	SP13	Electromagnetic Induction
		SC14	Quantitative Analysis	SP14	Particle Model
		SC15	Dynamic Equilibria, Calculations Involving Volumes Of Gases	SP15	Forces And Matter
		SC16	Chemical Cells And Fuel Cells		
		SC17	Groups In The Periodic Table		
		SC18	Rates Of Reaction		
		SC19	Heat Energy Changes In Chemical Reactions		
		SC20	Fuels		
		SC21	Earth And Atmospheric Science		
		SC22	Hydrocarbons		
		SC23	Alcohols And Carboxylic Acids		
		SC24	Polymers		
		SC25	Qualitative Analysis: Tests For Ions		
		SC26	Bulk And Surface Properties Of Matter Including Nanoparticles		