## **Annual Overview | Science KAPOW 2024/25**

	Key Stage One  NB: Where possible please include the use of the outside areas and hands-on experiences as much as possible to support our pupils' understanding.		Key Stage Two  NB: () this is what the Kapow documents say the unit comes under in the NC doc.			
	Year 1  NB: Continue to teach seasons throughout the year as this is best practice.	Year 2	Year Three	Year Four	Year Five	Year Six
Autumn	NC: Seasonal Change K: Seasonal Change	NC: Living Things and their Habitats K: Habitats	NC: Animals, including humans K: Movement and Nutrition	NC: Animals, including humans K: Digestion & Food	NC: Materials K: Mixtures and separation	NC: Living Things & their Habitats K: Classifying Big & Small Carl Linneaus
	NC: Everyday Materials K: Everyday Materials	NC: Living Things & their habitats K: Micro Habitats	NC: Forces & Magnets (Forces, Earth & Space) K: Forces & Magnets	NC: Electricity (Energy) K: Electricity & Circuits	NC: Properties & Changes in Materials (Materials) K: Properties & Changes	NC: Light (Energy) K: Light & Reflection
Spring	NC: Animals, including humans K: Sensitive Bodies	NC: Uses of Everyday Materials K: Uses of Everyday Materials	NC: Rocks (Materials) K: Rocks & Soil	NC: States of Matter (Materials) K: States of Matter	NC: Earth & Space (Forces, Earth & Space) K: Earth & Space Ptelomy, Alhazen, Capernicus	NC: Evolution & Inheritance (Living things & their Habitats) K: Evolution & Inheritance  Charles Darwin & John Wallace
	NC: Animals, including humans K: Comparing Animals Jane Goodall	NC: Animals, including humans K: Life Cycles and Health	NC: Light (Energy) K: Light & Shadow	NC: Sound (Energy) K: Sound and Vibration	NC: Living Things & their Habitats K: Life Cycles & Reproduction	NC: Electricity (Energy) K: Circuits, Batteries & Switches
Summer	NC: Plants K: Introduction to Plants	NC: Plants K: Plant Growth	NC: Plants K: Plant Reproduction	NC: Living things & their habitats K: Classification & changing habitats	NC: Forces (Forces, Earth & Space) K: Imbalanced Forces Isaac Newton	SATs
	NC: Making Connections K: Investigating Science through stories	NC: Making Connections K: Plant based materials	NC: Making Connections K: Does hand span affect grip strength?	NC: Making Connections K: How does the flow of liquids compare?	NC: Animals, including Humans K: Human Timeline  NC: Making Connections K: Does the Size of an Asteroid affect the size of its impact crater?	NC: Animals, including humans K: Circulation & Health  NC: Making Connections K: Are some sunglasses safer than others?