

What are Knowledge Organisers?

At our school, we use knowledge organisers to support children in retaining important knowledge and concepts across various subjects. Knowledge organisers are condensed summaries of key information, including facts, vocabulary, and key concepts, which children are expected to learn. These organisers help pupils to review and reinforce their learning, aiding memory retention and deepening understanding.

Knowledge organisers are on the school website.

Parents and children can use knowledge organisers at home in the following ways:

- 1. Regular Review:** Set aside time each week to review the knowledge organiser.
- 2. Quiz Each Other:** Test your child's knowledge by asking them questions based on the information in the organiser.
- 3. Create Flashcards:** Use the information in the knowledge organiser to create flashcards for quick and easy review.
- 4. Incorporate into Daily Routine:** Include reviewing the knowledge organiser as part of your child's daily routine, such as during breakfast or before bedtime.
- 5.** To support discussion at home as to what your child is learning and make links.

By incorporating knowledge organisers into home learning, parents can further support their child's education and help them succeed academically.

Year 1

Term	Journey Through	Science	Geography	D and T	Art	Music
Autumn 1	Dinosaurs (History link)	Identifying materials	Life in Shanghai	Mechanisms Making a moving book		Pulse and rhythm
Autumn 2	Inventors (Science Link)	Types of animals	Weather in UK	Structures Constructing a windmill	Drawing Make your mark	Tempo
Spring 1	Florence Nightingale (History)	Animals and their habitat	What is it like here?	Textiles: Puppets		Musical vocabulary
Spring 2	Poles Apart (Geography)	Parts of animals		Mechanisms Wheels and axles	Sculpture and 3d Paper play	Timbre and rhythmic patterns
Summer 1	Knights and Castles (History)	Comparing materials		Cooking and nutrition Smoothies		Pitch and Tempo
Summer 2	Oliver's Fruit and Vegetables (Science)	Plants		Invention challenge	Painting and mixed media : colour plash	Vocal and body sounds

Year 2

Term	Journey Through	Science	Geography	D and T	Art	Music
Autumn 1	Up, UP and Away (Geography/ history)	Living things and Habitats Use of every day materials	By the coast	Mechanisms Fairground Wheel		West Africa Call and Response song
Autumn 2	Up, up and Away (History significant people)	Seasonal changes and plants Use of every day materials	Hot and cold place	Cooking and nutrition Balanced diet	Craft and design : Map it out	Orchestral instruments
Spring 1	London's Burning (History)	Animals including humans	Our World	Textiles Puppets		Musical me
Spring 2	The Titanic (Geography / Science)	Seasonal changes		Mechanisms Wheels and axels	Painting / mixed media - Life in colour	Dynamics, timbre, Tempo and Motifs
Summer 1	Splish Splash (History and Geography)			Structure Baby Bear's chair		Mechanisms Making a moving monster
Summer 2	The Secret Garden (Science link)	Growing plants		Invention challenge	Sculpture and 3d Clay houses	Myths and Legends

Year 3

Term	Journey Through	Science		D and T	Art	Music
Autumn 1	Stone Age (History/Science link)	Rocks and soils	Settlements	Cooking and nutrition Eating seasonal	Painting and Mixed Media: prehistoric painting	Ballads
Autumn 2	Vibrating Volcanoes (Geography Link)	Animals including humans	Volcanoes	Structures Constructing castles	Drawing Growing artists	Creating composition
Spring 1	Escape to the Pole (Geography link)	Animals including humans	Antarctica	Digital world Wearable technology	Sculptures and 3D Abstract Shape and Space	Pentatonic melodies and composition
Spring 2	Walk like an Egyptian (History link)	Forces and Magnets		Textiles Egyptian Collars	Craft and design: scrolls	Developing singing technique
Summer 1	Walk like an Egyptian (History link)	Light		Electrical systems Electric poster	Craft and design: scrolls	Jazz
Summer 2	Lydney Links (Field studies Geography)	Plants		Mechanical systems Pneumatic toys		Traditional instruments and improvisation

Year 4

Term	Journey Through	Science	Geography	D and T	Art	Music
Autumn 1	Rainforests (Geography link)	States of matter	Rainforests	Structures Pavilions	Scriptures and 3D Mega materials	Body and Tuned Percussion
Autumn 2	Ancient Greece (History Link)	States of matter		Textiles Fastening		Changes in pitch tempo and dynamics
Spring 1	Along the River (Geography)	Sound	Rivers	Mechanical systems	Drawing Power prints	Haiku, music and performance
Spring 2	Romans on a Rampage (History)	Electricity		Electrical systems Torches		Adapting and transposing motifs
Summer 1	Save our Planet (Science)	Living things and their habitats		Digital world mindful moments timer	Craft and Design Fabric of nature	Rock and Roll
Summer 2	Inside our bodies (Science / Geography)	Animals including humans Digestive system	Where does our food come from?	Cooking and nutrition Adapting a recipe	Painting and mixed media light and dark	Samba and carnival

Year 5

Term	Journey Through	Science	Geography	D and T	Art	Music
Autumn 1	Anglo Saxons/ Vikings (History)	Properties of materials		Mechanical systems: Pop-up book	Painting and mixed media: Portraits	Composition notation
Autumn 2	Marvellous Mountains (Geography)	Forces	Life in the Alps	Electrical systems: Doodlers	Drawing: I need space	Blues
Spring 1	Solar Systems (Science)	Earth and Space		Digital world: Monitoring devices		South and West Africa
Spring 2	Where Does Our Energy come from? (Geography)	Changes of Materials	Oceans	Structure: Bridges	Sculpture and 3D: Interactive installation	Composition for the festival of colour
Summer 1	Mayans (History)	Living things and their habitats		Textiles: Stuffed toys		Looping and remixing
Summer 2	Desert - Would you like to live in the Mojave Desert (Geography)	Animals including Humans	Life in the desert	Cooking and nutrition: Developing a recipe	Craft and design: Architecture	Musical Theatre

Year 6

Term	Journey Through	Science	Geography	D and T	Art	Music
Autumn 1	Circulatory System (Science Link)	Animals including humans		Digital world	Painting and multimedia/ Portraits	Dynamics, pitch and texture
Autumn 2	Tudors (History Link)	Electricity		Structures: Playground	Drawing : Make my voice heard	Baroque
Spring 1	Victorians (History/ Geography)	Light	Energy	Textiles Waistcoats		Film Music
Spring 2	World War 2 (History)	Living things and their habitats	Population	Cooking and nutrition	Sculptures and 3d Making memories	Songs of WW2
Summer 1	Local Study (Geography)	Evolution and inheritance		Mechanical system: Automata Toys		Theme and variation Pop art
Summer 2	Environmental study (Geography)		Field work enquiry	Electrical System - steady Hand game	Craft and Design Photo opportunity	Composing and performing a leaver's song