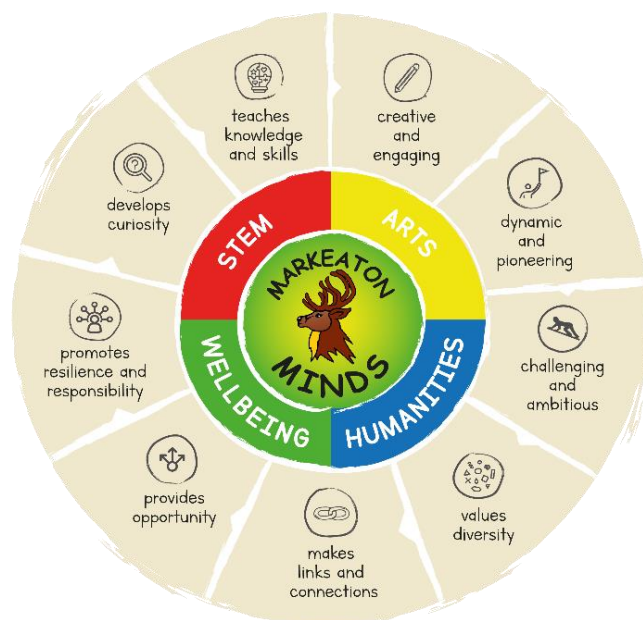


CURRICULUM ACTION PLAN 2022-23

Date:	October 2022	Subject/Focus Area:	Science	Completed by:	D.Nannua
Links to Whole School Development Priorities (please tick the last column to show which priority your objectives link to)	To further develop how teachers plan and assess in *Foundation Subjects (*all taught subjects apart from Reading, Writing and Maths)				
	Children from FS2 to Y6 to make at least good progress in targeted areas of Writing e.g. spelling				
	To improve whole school attendance and the attendance of identified groups of children across the school				
	To develop support, training and moderation opportunities for teaching staff with local partner schools				



Vision statement:

At Markeaton Primary School, our high-quality science curriculum provides the foundations for understanding the world through biology, chemistry and physics.

Our pupils are taught essential aspects of the knowledge, methods, processes and uses of science. Through building-up a body of key foundational knowledge and concepts, pupils are encouraged to generate and investigate their own scientific questions about the world around them, recognise the power of rational explanation and develop a sense of excitement and curiosity.

Children will leave Markeaton Primary School understanding how science can be used to explain what is occurring, predict how things will behave and analyse causes in a purposeful and meaningful way.

Curriculum Family Target:

To host a STEM week promoting the STEM subjects and to raise funds in order to replenish STEM specific literature for the library.

Targets (please highlight any targets which strengthen the connectivity of the curriculum)	Implementation How are we going to do it?					Impact What will be the impact and how will we know?	
Objective	Action(s)	Staff	Resources (costs if applicable)	Start date	End date	Success criteria	Monitoring
To use and evaluate the TAPs tasks to ensure we have a focussed and consistent assessment in place.	Use staff meeting time to evaluate the TAPs tasks with staff and how they are being used.	DN	TAPS assessment tasks	October 22	July 2023	Evaluate the TAPs assessment providing accurate judgement into Science. E.g are the chn applying the correct vocab/ knowledge All staff will be using the TAPs assessment tasks to more confidently inform their judgments when inputting data onto MAGs.	Book Look Planning
To host a STEM week promoting the STEM subjects and to raise funds in order to replenish STEM specific literature for the library. Contribute to STEM Week by offering STEM activities.	Use cross phase activities to get all children involved and excited about Science. Look at external bodies to enrich and enhance knowledge sharing good practice.	DN/TB/C B	Stem week timetabled slots Presentation equipment (hall) Other equipment needed as necessary	October 2022	April 2023	Input into STEM week	Twitter Pupil voice

To monitor the consistent coverage and progression across phases of the Science curriculum	Are all children accessing the science lessons? Are the progressive steps from each phase evident? Are teachers taking into account what is being taught before/after?	DN	Internal cover for half a day out of curriculum time	October 2022	July 2023	Make sure the new curriculum spreadsheet is up to date. Key vocabulary in on the new spreadsheet. Progression is clearly inter-phase and cross phase.	Book looks Planning scrutiny Observations Pupil voice
Additional Notes							