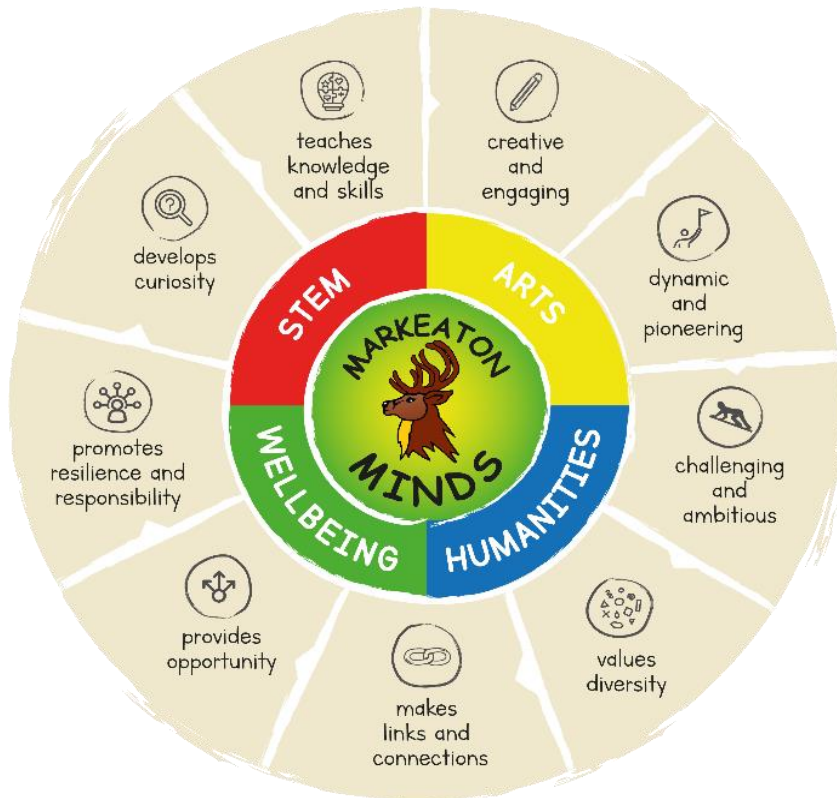


## ACTION PLAN 2023-24

<b>Date:</b>	<b>11.09.2023</b>	<b>Subject/Focus Area:</b>	Computing	<b>Completed by:</b>	Tim Beer and STEM team	
<b>Links to Whole School Development Priorities (please tick the last column to show which priority your subject targets link to)</b>	1. To further enhance continuous provision across FS2 and Y1					
	2. To develop and embed the use of technology across the curriculum					<b>x</b>
	3. To improve progress in Writing and Maths from Y2 to Y6					<b>x</b>
	4. To design and deliver a program of CPD to subject leaders from local schools					



### Vision statement:

*Technology is changing the lives of everyone. It advances at an increasingly rapid pace and so, during their time at Markeaton Primary School, it is our intent that teaching staff will equip children with the skills to participate in a rapidly changing world where work and leisure activities are being transformed through technology.*

*It is also our intention that all children will have access to a high-quality Computing education which will encourage them to use computational thinking and creativity to understand and adapt to these changes.*

*Computing has deep links within all areas of the National Curriculum and it is imperative that Computing is linked intrinsically with all areas of learning in order to prepare children for any digital landscape of future.*

*Computing skills are a major factor in enabling children to be confident, creative and independent learners and our Computing curriculum will ensure that all pupils become digitally literate, primarily: being able to find and use information and technology in a safe and effective way (at a level suitable for their age) in order to become active participants in a digital world.*

## Curriculum Family Target

Use technology to enhance cross-curricular links within STEM subjects.

Targets <i>(please highlight any targets which strengthen the connectivity of the curriculum)</i>	Implementation  <i>How are we going to do it?</i>					Impact  <i>What will be the impact and how will we know?</i>	
Objective	Action(s)	Staff	Resources (costs if applicable)	Start date	End date	Success criteria	Monitoring
Offer inhouse Lego WeDo CPD – for all KS2 staff.	Lego WeDo session to show how the Lego WeDo kits can be used to support cross-curricular teaching and learning in STEM.	TB	Lego WeDo KS2 staff in staff meeting time.	One-off staff training date Autumn Term	Autumn Term	Staff can identify ways that Lego WeDo can enhance the national curriculum in STEM subjects.	TB ESH IJ See: Register  Follow up offer in term 3 as required.
Embed the use of Showbie in all curriculum storage	Showbie best practice staff training – date booked.	TB	1:1 iPads (year 5&6)  1:1 Samsung tablets (year 3&4)	October 2023	July 2024	Staff voice related to use of Showbie and their confidence in it.  Showbie evidence.  Creation of pupil portfolios.  Pupil voice.	TB ESH IJ
Raise the profile of Online Safety in school	Establish i-Vengers (online Safety committee) to have an enhanced profile within the school community.	TB	£500 (approved by IJ in July 2023)	October 2023	July 2024	I-Vengers are known to fellow class members throughout school.  I-Vengers contribute to online safety assemblies and	TB ESH IJ

	Arrange and host online safety talk for parents/carers	TB & TG (i-Vengers)		October 2023	October 2023	have a presence at safer Internet Day 2024.  Parents evening well attended.  Tweet progress throughout the year.	
Raise the profile of filtering and monitoring with regards to protecting pupils online	Assign a member of the school governors to filtering and monitoring.  Share relevant content throughout the year about filtering and monitoring.  Update staff Online safety content to cover filtering and monitoring.	IJ  TB & Terry (TTSS) IJ  TB		Sept 2023  Sept 2023  Feb 2024	Dec 2023  Ongoing throughout the year  Feb 2024	School governor to be assigned the subject to oversee it.  Email updates by computing lead, IT support or Head teacher.  Deliver updates information to staff in staff meeting time.	TB IJ

#### Support for Staff

- 2 x subject leader meetings at Markeaton with six local partner schools (Ridgeway, Ashgate, Redwood, Wren Park, Gayton Juniors and Parkview)
- 3 x Meetings per year with Emma Smith Holmes (Teaching and Learning Lead)
- 2 x Curriculum Family Meetings (1 x meeting to assist with Action Plans)
- Release Time throughout the year to carry out lesson visits, book looks, pupil interviews and planning scrutiny
- Derby Research School Computing Cluster Meetings