

Computing Action Plan 2023-24

School Improvement Plan

Priority 1: Quality of Education	Priority 2: Curriculum Development
To improve the quality and consistency of teaching and learning across the school to raise standards and improve outcomes for all. Explicit and clear teaching steps to meet the needs of all children through clear instructions with explicit outcomes. To improve the teaching profile from Good to Outstanding.	To embed the curriculum further through subject leaders thorough understanding of their subject across the school, how it can be developed yearly so that all children make substantial progress in all (foundation) subjects and understand the value of their learning on their current and future lives.
Priority 3: Pupil Premium and SEND support	Priority 4: Development of Mathematics
Closing the gap in performance outcomes with PPG and SEND children. Careful tracking of prior attainment groups in every year group and specific milestones /targets set with areas of opportunity based around well-structured and delivered interventions. All children will be tracked to ensure any interventions are evident from the outset. All SEND children will make accelerated progress from their starting points and will be afforded one to one or small group support where EHC or need requires.	Development of mathematics to improve outcomes across the school. Use of data and GAP analysis to promote outcomes for PPG and SEND children. Development of fluency and mental mathematics throughout the school. Development of teaching mathematics throughout the school — ensuring CPA process is used as a matter of course. Development in the use of TAs across the school to support learning, progress, and attainment. MTC to be rigorously supported by class teachers and Mathematics Leader.
Priority 5: Personal Development of Children and Adults	Priority 6: Reading
Promote the extensive personal development of our pupils through a wide, rich set of experiences (various clubs in school). Opportunities for pupils to develop their talents and interests are of exceptional quality through sponsorship, There will be a strong take-up by pupils of the opportunities provided. The most disadvantaged pupils consistently benefit from this excellent work provided and supported by the school. The school will provide rich experiences in a coherently planned way, in the curriculum (fifty things to do before leaving Bonneygrove) and through extra-curricular activities, and all staff strengthen our school's offer of activities and clubs. Staff and club organisers will always focus on the school's six values: Resilience - Honesty - Ambition - Creativity - Kindness and Inclusion.	To provide targeted support for less able readers. Particularly the lowest 20% of readers, by ensuring all staff have sufficient knowledge and experience of the phonic teaching programmes used to develop early reading skills. Provide Key Stage One and Key Stage Two staff with specific phonics training, and ongoing CPD, so they are equipped to provide pupils with appropriate support and guidance as they move through Key Stage Two. Read for Twenty in each year group and a focus each half term on one of the content domains 1a-1e and 2a-2h. 'Bug Club' to be used daily by all children in school and at home. Classes to visit libraries at least once per week.



What do I want	What do I need to do to	How will I achieve the	What support will I	What group of	What resources are	After completion of
to achieve?	achieve the objective?	objective?	need to give others to	people or individual	required to support	objective what are
			achieve the objective	will undertake the	me meeting the	my expectations?
			in a timely manner?	objective	objective?	
OBJECTIVE	ACTION	SUCCESS CRITERIA	WHEN / HOW	WHO	COST	INTENDED OUTCOME
1. Embed Long	Ensure all Year group	All year groups,	Staff Meeting to all	Computing Lead	£380 for Kapow	Computing is taught
Term Kapow	Leaders and Class Teachers	including EYFS, are	staff to give key		subscription	comprehensively and
planning	know the Long-Term	clear with sequence of	messages	Year Group Leaders		sequentially across
Overview (full	Overview for their Year	lessons and planning,		and Class Teachers	Use Help facilities	the whole school
year) as the key	group	and Computing is being	Meet with staff to		within Kapow	(including EYFS).
planning		taught regularly	communicate during	DHT (Curriculum Lead		
document for	Monitor to ensure		PPA or via email when	and Social Media	Computing Lead to	All children can
teaching	Computing is being taught	Individual Year group	Computing messages	Lead)	attend Computing	access the curriculum
Computing	regularly across the school,	Curriculum maps	need to be given		Update training	and all teachers have
	in all Year groups (Termly)	updated with new	(Ongoing)		(£200)	the skills and
		Kapow Long Term				resources needed to
	Website updated with	Planning Overview	Speak to EYFS to			teach it.
	whole-school Long Term		remind that Kapow			
	Overview	Staff Meetings that	has EYFS Computing			
		give key updates on	Planning that can be			
	Attend training to ensure	Kapow and Computing	integrated into			
	Computing Lead has up to		Curriculum			
	date skills to lead	Evidence Reviews,				
	curriculum	Pupil Voice and				
		Learning Walks will				
	Displays across the school	show Computing is				
	that show high standards	being taught and				
	of work samples	outcomes are achieved				
		(Termly)				



		Staff have all necessary skills and feel supported in delivering Computing Curriculum				
After completion	IMPACT	Date Objective		Diary of events rel	ated to objective:	
of objective what are my expectations? ACTUAL OUTCOME		Achieved: Ongoing				
			04.09.23 – Long Term Ove Cross-Curricular links	erview (23/24) emailed	out with some Units ame	ended to provide
			Cross-curricular links			



2. Ensure all teachers have the necessary resources (Hardware/Softw Computing Lead will be teachers that the necessary resources (Hardware/Softw Computing Lead will be aware of Hardware and identifying where extra resources are to the necessary resources (Hardware/Softw Computing Lead will be aware of Hardware and identifying where extra resources are necessary resources are necess	What do I want to achieve?	What do I need to do to achieve the objective?	How will I achieve the objective?	What support will I need to give others to achieve the objective in a timely manner?	What group of people or individual will undertake the objective	What resources are required to support me meeting the objective?	After completion of objective what are my expectations?
Ensure all hardware and software needed to teach Kapow has been bought for school or has been Apy now resources will have for school or has been Apy now resources will have the full range of resources needed to deliver the curriculum Apps needed to deliver the Curriculum Cost TBC Support Support All teachers will have the full range of resources needed to deliver the curriculum All teachers will have the full range of resources needed to deliver the Curriculum Cost TBC Computing Support Awaiting Extra Micro:bits ordered through Government Scheme working and readily	2. Ensure all teachers have the necessary resources (Hardware/Software) to teach the	Ensure KS1 have a full set of Chromebooks in their trolley (currently 16) – New trolley needs to be ordered. Ensure all hardware and software needed to teach Kapow has been bought for school or has been downloaded on Chromebooks Look into possibility of extra funding to support with new computing software/hardware delivery in school Ensure any broken	Computing Lead will be aware of Hardware and Software across the school All teachers will have the full range of resources needed to deliver the curriculum Any new resources will have been ordered in before a Unit begins All Hardware and Software needed for the Kapow Curriculum	Ensure teachers are looking ahead in planning and identifying where extra resources are needed (Ongoing) Buy any extra equipment/apps needed to deliver the	Computing Lead Year Group Leaders and Class Teachers HfL Computing Support	Look into possibility of increasing number of KS1 Chromebooks from 16 to 30 for a whole class set – COST TBC Awaiting Extra Micro:bits ordered through Government Scheme Repair/replacement of broken equipment	one full year and all resources are available for children to fully access the Computing Curriculum All resources are working and readily available for children



	repaired to enable full range of resources to be available				
After completion of objective what are my expectations? ACTUAL OUTCOME	IMPACT	Date Objective Achieved Ongoing	Diary of events rel	ated to objective:	



What do I want to achieve? OBJECTIVE	What do I need to do to achieve the objective? ACTION	How will I achieve the objective? SUCCESS CRITERIA	What support will I need to give others to achieve the objective in a timely manner? WHEN / HOW	What group of people or individual will undertake the objective WHO	What resources are required to support me meeting the objective? COST	After completion of objective what are my expectations? INTENDED OUTCOME
3. To ensure teachers are saving evidence of children's work to support with assessment.	Remind teachers of need to evidence work in Computing Lessons using Google Suite/Shared Drive/Blue folders Ensure teachers are confident in how to save work on Google Drive Update Insight Assessment System with new objectives for each Unit so teachers can update assessments regularly Computing Lead to be aware of data for each year group	Children's outcomes are being saved regularly each lesson, as per other subjects Class Teachers are confident at how to save children's work on the school systems (Google Drive or main Staff Shared) Regular Evidence Reviews ('Book Looks') show work is being saved (1/2 Termly) Assessments of children's work is accurate, and match Pupil conferences (check ½	Staff Meeting to discuss ways of saving and recording children's work Meet with staff to communicate during PPA or via email when Computing reminders need to be given (Ongoing)	Computing Lead Class Teachers	Support from HfL in ensuring staff have access to Google Classroom (Cost TBC)	Children's outcomes from lessons/Units are saved and accessible for review



	across the school (using	Termly) and Computing Lead				
	Insight)	is aware of data				
	Carry out Monitoring to look at work being produced by children in classes (1/2 Termly)	Displays across the school show high standards of work samples				
	At the end of the Year – save work from three children from each class (range of abilities) to use as exemplars of work					
After completion of	, , , , , , , , , , , , , , , , , , ,	Date Objective Achieved	Diar	y of events relate	d to objective:	
After completion of objective what are	į,	Date Objective Achieved	Diar	y of events relate	d to objective:	
_	IMPACT	Date Objective Achieved Ongoing	Diar	y of events relate	d to objective:	
objective what are	·		Diar	y of events relate	d to objective:	
objective what are my expectations?	·		Diar	y of events relate	d to objective:	
objective what are my expectations?	·		Diar	y of events relate	d to objective:	



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OBJECTIVE	ACTION	SUCCESS CRITERIA	manner:	WHO	objective?	INTENDED
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4. To monitor quality of teaching in Computing lessons.	Ensure CTs have the support and skills necessary to teach Computing through Kapow by using teaching videos and Knowledge Organisers on website, and discussion with Lead Complete Learning Walks to observe Computing lessons—use outcomes to inform teacher CPD (Termly) Complete Pupil Voice to check Pupil's understanding of Computing and ensure it is being taught (Termly) Complete regular Evidence Reviews on Google Classroom, Blue Folders	Teachers support children in Computing Lessons and are making 'good' progress within and across lessons, including children with SEND Teachers are using assessment (AfL) to inform planning, as per other lessons Teachers are teaching well-planned and resourced lessons, with good scaffolding and models provided for all Teachers receive all training needed to support children in making good progress in Computing	Staff Meeting to provide key updates: using AfL (revisit old units if needed) and also regarding scaffolding to support children with SEND (previously delivered March 2023)	Computing	Computing Lead update training session (£200)	All children are making 'good' progress within and across lessons, including children with SEND Teachers are using assessment accurately to inform planning, as per other lessons



Pla	nd/or in Bonneygrove lanning computing files					
	Fermly)					
Af	upport teachers with using fL to amend planning, using revious Units if needed.					
	upport teachers in ensuring					
all	Il children have access to the urriculum, including ways to					
SE	caffold for children with END.					
After completion of objective what are		Date Objective Achieved	Diar	y of events relate	d to objective:	
my expectations?	IMPACT	Ongoing				
ACTUAL OUTCOME						



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					objective?	INTENDED OUTCOME
5. To ensure children are aware of ways to be safe online	Children to participate in Online Safety activities and are aware of how to stay safe online (Safer Internet Day) Complete one Unit of Online Safety per year – one lesson to be taught every half-term at the end of each main Unit. Teachers to be informed of this Raise the profile of Online Safety with parents by offering support and guidance on how to stay safe online. Consider eSafety talk/sessions	Children can talk about ways to ensure they are safe online Parents feel supported in supporting children be safe online	Meet with staff to communicate during PPA or via email when Computing messages need to be given (Ongoing) linked to eSafety	Class Teachers Computing Lead	eSafety resources – already in Kapow Safer Internet wesbites (free) Resources for Parents - some from Kapow and external sources (TBC)	Children and Parents are aware of how children can be kept safe online



	Issue online safety updates via					
	Social Media					
	Conduct pupil voice about eSafety					
After completion of		Date Objective Achieved	Dian	v of events relate	d to objective:	
After completion of objective what are		Date Objective Achieved	Diar	 y of events relate	ed to objective:	
objective what are	IMPACT		Diar	 y of events relate	d to objective:	<u>I</u>
		Date Objective Achieved Ongoing	Diar	 y of events relate	d to objective:	
objective what are my expectations?			Diar	y of events relate	ed to objective:	
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OBJECTIVE	ACTION	SUCCESS CRITERIA	WHEN / HOW	WHO	COST	INTENDED OUTCOME
Ensure children with SEND can access the Computing curriculum through adapted/additional resources.	Gather resources for children across the school Create a folder and a hardware box for SEN resources Create a 'Checklist' of ideas for staff about how to support children with SEND	All children have the resources to enable them to access Computing Crib sheets are provided for children to explain tasks in lessons Ensure pupils can clearly see the board when modelling work Text is enlarged on the screen/iPads for chn with visual impairments Teachers are aware of how to use Accessibility features	Staff Meeting Support teachers during planning sessions	All staff	Time (Subject Leader Time) Budget (TBC)	A variety of resources are available for children from Nursery to Y6 to access the Computing curriculum, regardless of their needs.



		Glare is reduced on screens				
After completion		Date Objective	Diary of events related to objective:			
of objective what		Achieved				
are my						
expectations? ACTUAL OUTCOME	IMPACT	Ongoing				