

Area of SDP link to Key Issue 1	Key Issue To further develop the curriculum so children know more, remember more and understand more		Link to OFSTED Framework = The Quality of Education	
Subject: Computing	Subject Advocate: Rebecca Pashley, Connor McNeill, Dannii Littlewood-Wright		Total Cost of Action Plan =	
Key Issue / Key Line of Enquiry	To further develop the Computing curriculum so children know more, remember more and understand more, especially in keeping safe.			
Rationale	<ul style="list-style-type: none"> Ofsted 2020 stated that “Pupils have good E-Safety knowledge, but this needs fine tuning a little with regards to safe use of learning platforms such as TikTok, Instagram - pupils knowing about ‘geolocation’ and ‘ghost mode’, children’s access to parents’ Netflix accounts. Key stage 2 audit of worst things seen/said on social media highlighted an increase of unacceptable behaviours and language been used/seen by children. Parents knowledge of new social media platforms is not up to date. Audits 19-20 showed lack of progression within e-safety, coding and digital literacy. 			
Outcomes What success will look like for children	<ul style="list-style-type: none"> Children are safe online and can talk through dangers both in and out of school Children are working at expected with more children working within greater depth. Children understand the computing vocabulary. 			
Objective	Actions	Resources	Monitoring	Evaluated Impact
OBJECTIVE 1 Make all children, staff and parents aware of internet safety at an appropriate level.	To ensure children can talk about E-safety and know how to keep themselves safe inside and outside of school <ul style="list-style-type: none"> Internet safety week Acceptable use policy Have a whole school assembly on Esafety ensure children are participating in the assembly with questions. To create a questionnaire for KS1 and KS2 pupil on e-safety and how they feel about it. Analyse results and research how this information can be used. Ensure any issues arise are dealt with swiftly. 	Assembly Questionnaire x2 RP to make Acceptable use policy	Reviewed documents uploaded to website Termly review submitted to GB Analyse results. Repeat at the end of the year and compare	

<p>To ensure staff are able to plan for progression of safety and have the knowledge to support parents and children on new platforms</p> <ul style="list-style-type: none"> • Acceptable use policy • Planning scrutiny • All staff to complete Esafety survey and share results. • Use Esafety CPD • Review scheme of work and planned activities to ensure progression using progression of skills document. 	<p>Staff meetings x 2 per term</p> <p>RP to make Acceptable use policy CPD for Esafety</p> <p>CPD internally for computer skills.</p>	<p>Staff to sign CPD file when completed.</p> <p>Ask questions during staff meeting.</p> <p>Work scrutiny.</p>	
<p>To ensure parents have a better understanding of what their child is accessing and how to support their child to keep safe</p> <ul style="list-style-type: none"> • Information parents of common misconceptions about the internet. • Acceptable use policy • Set up an area on the website with a support guide • Ensuring parents are fully aware of what their children can and cannot do on the Internet. • To create a well worded letter to parents informing them of websites available for e safety • All parents to complete Esafety survey and share results. 	<p>RP to set up an area on the website with a support guide for parents</p> <p>RP to make Acceptable use policy</p> <p>RP to analyse the results of questionnaire.</p> <p>Staff to plan letter writing about internet safety age appropriate.</p>	<p>Questionnaire and analysis</p> <p>Letters about internet safety</p>	

<p>Objective 2</p> <p>To develop the effectiveness of coding teaching science including across the school to ensure progression.</p>	<p>Ensure assessment objective link to scholar pack and progression of skills.</p> <p>To have a key stage one and key stage two coding week.</p> <p>Use staff audits to help identify CPD.</p> <p>Use CAS to give all staff CPD training on Coding, Unplugged, computational thinking.</p> <p>After auditing school products we need to purchase coding software logo and junior control insite. (Price TBC)</p> <p>After auditing school products we need to purchase coding hardware Bee bots for both schools (6) (rechargeable ones £300. Green screen with accessories for both schools) (£80-£100 per school)</p> <p>Make sure all iPads have one central server with one code and all needed apps.</p>	<p>CPD time with CAS</p> <p>Staff knowledge questionnaire</p> <p>Resource audit</p> <p>Buy software logo and junior control.</p> <p>Buy hardware bee bots, green screen, more iPad charger leads.</p> <p>Inform staff of all available training when available.</p> <p>Get a list of apps</p>	<p>Resource audit again.</p> <p>Get confirmation of staff CPD</p> <p>Apps that have been downloaded are they being used?</p>	
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<p>Object 3</p> <p>To ensure that computing is embedded across the curriculum .</p>	<p>Children to publish work. On website and typed up.</p> <p>Open, access and save documents them self (iCloud storage updated) (£100 year)</p> <p>Have Computing monitors</p> <p>Use in a range of subjects but record that it has been done.</p> <p>Book scrutiny's show evidence of ICT - QR</p> <p>Introduce Touch type appropriate to year group.</p> <p>iPads rawcliffe bridge. SD needs staff iPad.</p> <p>Tv screens for all class rooms and halls. Including hall as both schools</p>	<p>Ensure staff know how to publish work.</p> <p>Get I cloud storage</p> <p>Get staff iPads</p> <p>Get RB school I pads.</p> <p>Get TVs for all classrooms. Samsung 65" with apple airplay £556.58 each tilting wall brackets £66.86</p>		
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