

The Ryde School SDP 2023-2024

Domain: Computing

Domain Leader: Catherine Brumby

Objectives for Computing	
Achievement gap issues	
Objective 1	To improve staff subject knowledge and confidence teaching the subject (including EYFS).
Objective 2	To develop physical computing opportunities.
Objective 3	To design a bespoke curriculum which builds flexibility and cross curricular opportunities.

Objective 1	To improve staff subject knowledge and confidence teaching the subject (including EYFS).					
Action	Timescale	Person responsible	Budget/resource implications	Monitoring (who by and how often)	Success criteria	SEF reference
To offer staff training for their year group.	Autumn 2023	CB/class teachers	Cover time	CB termly	Staff who feel they would benefit from the training can attend training to support their delivery of their year group, run by the NCCE.	
To take part in whole teaching staff programming training on scratch.	September 2023	CB	Staff meeting time	CB	Staff will feel more confident delivering programming lessons.	
Subject leader to take training on EYFS Computing opportunities	5 th July 2023	CB	Subject leader time	CB	For subject leader to have an increased awareness of resources available to support EYFS Computing	
To evaluate staff confidence after training.	Summer 2023	CB	Subject leader time	CB	Staff have an improved confidence delivering the curriculum, in particular, programming.	

Objective 2	To develop physical computing opportunities.					
Action	Timescale	Person responsible	Budget/resource implications	Monitoring (who by and how often)	Success criteria	SEF reference
To encourage use of physical computing across the whole school.	End of summer 2023	CB/teaching staff	Time in staff meetings to develop staff knowledge.	CB	Staff will have access to more physical computing resources in the school.	
To increase access to physical computing resources.	Summer 2023	CB	<p>Apply for grant from Edufund to purchase crumbles and more physical computing resources.</p> <p>Kits to be borrowed from local computing hub (Sandringham School, St Albans).</p> <p>Application for free BBC microbits.</p>	CB termly	Staff will have access to a variety of physical computing resources across the school.	

Objective 3	To design a bespoke curriculum which builds flexibility and cross curricular opportunities.					
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Action	Timescale	Person responsible	Budget/resource implications	Monitoring (who by and how often)	Success criteria	SEF reference
To prioritise the 'Teach Computing' units taught in each year group to ensure National Curriculum coverage.	September 2023	CB/class teachers	Subject leader time to map units and objectives.	CB	Enough units of work from the 'Teach Computing' curriculum will be taught to ensure all National Curriculum aims are covered.	
To encourage cross curricular links so that more coverage is met across the curriculum and children see computing skills as a tool.	Autumn term 2023	CB/class teachers	Planning time	CB termly	Some objectives from the Computing Curriculum are taught through other subjects.	
To monitor coverage of Computing objectives.	Summer 2023	CB	Subject leader time	CB termly	All National Curriculum objectives will be covered fully in each year group, either standalone or cross curricular.	

Objectives for Computing review (End of 2023-2024)

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