



MILL HILL COMMUNITY PRIMARY SCHOOL  
CURRICULUM CO-ORDINATOR END OF YEAR REVIEW 2019 - 2020

CURRICULUM AREA	Computing
CURRICULUM CO-ORDINATOR	Wendy Withington
DATE OF REVIEW	July 2020

FOCUSING	DEVELOPING	ESTABLISHING	ENHANCING
At the focusing stage the co-ordinator recognises that the school is at the beginning of a process. The co-ordinator identifies what is happening already but recognises that much remains to be done.	At the developing stage the school has started to address some aspects of the key area but there is a need for further development to secure and consolidate practice and process in identified aspects.	At this stage there still remains some issues to address in terms of whole school consistency and cohesion but many things are now in place and are becoming embedded, there has been significant development in the quality of provision and a real impact on standards.	At this stage the identified aspects of the subject are embedded fully in whole-school approaches and practice. There is whole school consistency and cohesive practice and the impact on standards and progress is evident.

Monitoring activities 2019-2020	
What monitoring has taken place in FS/KS1/KS2? ➤ Planning review ➤ Work scrutiny ➤ Pupil interviews	Who has been involved in monitoring? ➤ Class Teachers ➤ Subject Leader
What are the main strengths in this curriculum area?	
Early Years/ KS1 <ul style="list-style-type: none"> <li>All children enjoy computing especially programming</li> <li>STEM Week – science</li> <li>More unplugged activities being used</li> <li>Clear progression</li> <li>Researching on the internet</li> <li>Improvement in problem-solving skills</li> <li>Vocabulary being used</li> </ul>	KS2 <ul style="list-style-type: none"> <li>All children enjoy computing especially programming</li> <li>STEM Week – science</li> <li>More unplugged activities being used</li> <li>Clear progression</li> <li>Researching on the internet</li> <li>Improvement in problem-solving skills</li> <li>Vocabulary being used</li> </ul>
What are the areas for development in this curriculum area?	
Early Years/ KS1 <ul style="list-style-type: none"> <li>System of recording progress on Purple Mash</li> <li>Ensure the correct vocabulary is used confidently by pupils</li> <li>Challenge for more able</li> </ul>	KS2 <ul style="list-style-type: none"> <li>System of recording progress on Purple Mash</li> <li>Ensure the correct vocabulary is used confidently by pupils</li> <li>Challenge for more able</li> </ul>
How is pupil progress and attainment evaluated?	
Early Years/ KS1 <ul style="list-style-type: none"> <li>Verbal feedback by teachers</li> <li>Work scrutiny</li> <li>Peer-assessment</li> </ul>	KS2 <ul style="list-style-type: none"> <li>Verbal feedback by teachers</li> <li>Work scrutiny</li> <li>Peer- and Self-assessment</li> </ul>
Progress of Pupil Premium Pupils in this curriculum area 2019 – 2020	
Early Years/ KS1/ KS2 <ul style="list-style-type: none"> <li>No formal data due to Covid 19 shut down</li> </ul>	



MILL HILL COMMUNITY PRIMARY SCHOOL  
CURRICULUM CO-ORDINATOR END OF YEAR REVIEW 2019 - 2020

What are the next steps in this curriculum area? (include any actions for PP, SEND, EAL)	
<ul style="list-style-type: none"> <li>• Challenge for the more able</li> <li>• Monitoring of progress for PP pupils</li> <li>• To develop formal assessment at the end of a programming unit in all year groups</li> </ul>	
What are pupil attitudes to this curriculum area?	
Early Years Learning about giving and receiving instructions	
KS1 Helps us to use computers and find facts on the internet Enjoyed programming using 2code Enjoy using Purple Mash Enjoyed using the Chromebooks and new PCs in the suite.	
KS2 We liked learning to program Enjoyed publishing Programming in Coding Club	
How does this curriculum area contribute to the teaching of English and Mathematics?	
ENGLISH	MATHS
<ul style="list-style-type: none"> <li>• Word processing</li> <li>• Researching topics</li> </ul>	<ul style="list-style-type: none"> <li>• Variables (scores)</li> <li>• Direction</li> </ul>
What are the key resources?	
<ul style="list-style-type: none"> <li>• Chromebooks (2 x 32 units)</li> <li>• Learning pads in KS1 &amp; EYFS</li> <li>• Stand-alone PC in computer suite</li> </ul>	
Curriculum intention: What are the objectives of your curriculum area?	
<ul style="list-style-type: none"> <li>• To develop creative thinkers and problem-solvers</li> <li>• To excite pupil's interest in the wider world</li> <li>• To develop problem-solving through practical activities</li> <li>• To allow pupils to collaborate with others especially when debugging algorithms</li> <li>• To learn and use the vocabulary of computer science</li> </ul>	

Curriculum intent and implementation: How is your curriculum area sequenced, structured, designed and implemented?
<ul style="list-style-type: none"> <li>• Teachers use a planned a sequence of lessons and these are taught in whole class groups or small groups</li> <li>• Clear progression in computing curriculum</li> <li>• To further develop cross curricular learning with other subjects</li> <li>• Encourage the use of unplugged activities</li> </ul>



MILL HILL COMMUNITY PRIMARY SCHOOL  
CURRICULUM CO-ORDINATOR END OF YEAR REVIEW 2019 - 2020

How does the school vision and values impact your subject intent and implementation?	
<ul style="list-style-type: none"><li>• Pupils develop and consolidate skills learnt in computing lessons</li><li>• Pupils have opportunities to support each other and act safely with courtesy and wisdom whilst online</li><li>• Pupils understand the opportunities for themselves in wider society and globally</li></ul>	
How does your curriculum reflect the British Values and SMSC?	
<ul style="list-style-type: none"><li>• Individual liberty – pupils are encouraged to develop their own ideas and projects</li><li>• Mutual respect – collaborative learning and assessment of each other's ideas and projects</li><li>• Democracy – collaborative learning and decision making</li><li>• Rule of law – Pupils learn how to conduct themselves online</li><li>• SMSC: Social – working collaboratively.</li><li>• Moral – pupils learn how to conduct themselves online especially with regard to respect for others.</li><li>• Spiritual – respect for others.</li><li>• Cultural – learning about the wider world</li></ul>	
Which areas of your Curriculum Action Plan require focus in the next academic year?	
<ul style="list-style-type: none"><li>• To increase the amount of PP pupils at least on track at year end to 100% in each year group</li><li>• To ensure computing at Mill Hill is at least good</li></ul>	
What CPD has been attended?	What has been the impact of the CPD?
<ul style="list-style-type: none"><li>• Whole school CPD, two sessions with Purple Mash</li></ul>	<ul style="list-style-type: none"><li>• Pupils and staff more au fait with PM and how to access curriculum areas.</li></ul>