Near 3-4 Long Term Foundation Curriculum Coverage & Sequence of lessons

Year 3/4 Cycle A: 2019-2020 / 2021-2022 / 2023-2024 / 2025-2026: Computing

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Heroes & Villains	Playlist	Traders & Raiders	Predators	Road Trip	Scrumdiddlyumptious
Digital Literacy and 1 ICT	ICT	ICT	Computer Science and 2 ICT	Computer Science and 2 ICT	Digital Literacy
KS2:CO6- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information KS2:CO7- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.	KS2:CO6- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	KS2:CO6- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	KS2:CO1- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. KS2:CO2- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output. KS2:CO3- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs KS2:CO5- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content KS2:CO6- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.	KS2:CO4- Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. KS2:CO6- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. KS2:CO7- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.	KS2:CO7- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.



Year 3/4 Cycle B: 2020-2021 / 2022-2023 / 2024-2025: Computing

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Mighty Metals	Tribal tales	Potions	Gods & Mortals	Flow	I am Warrior / Tremors
KS2:CO6- Select, use and	No Computing linked to this	KS2:CO6- Select, use and combine	KS2:CO6- Select, use and combine	KS2:CO5- Use search technologies	No Computing linked to these
combine a variety of software	topic.	a variety of software (including	a variety of software (including	effectively, appreciate how results	topics.
(including internet services)		internet services) on a range of	internet services) on a range of	are selected and ranked, and be	
on a range of digital devices		digital devices to design and	digital devices to design and	discerning in evaluating digital	
to design and create a range		create a range of programs,	create a range of programs,	content	
of programs, systems and		systems and content that	systems and content that	KS2:CO6- Select, use and combine a	
content that accomplish given		accomplish given goals, including	accomplish given goals, including	variety of software (including	
goals, including collecting,		collecting, analysing, evaluating	collecting, analysing, evaluating	internet services) on a range of	
analysing, evaluating and		and presenting data and	and presenting data and	digital devices to design and create	
presenting data and		information.	information.	a range of programs, systems and	
information		KS2:CO5- Use search technologies		content that accomplish given	
		effectively, appreciate how		goals, including collecting,	
		results are selected and ranked,		analysing, evaluating and	
		and be discerning in evaluating		presenting data and information	
		digital content.		KS2:CO4- Understand computer	
				networks including the internet;	
				how they can provide multiple	
				services, such as the world wide	
				web; and the opportunities they	
				offer for communication and	
				collaboration.	
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				KS2:CO7- Use technology safely,	
				respectfully and responsibly;	
				recognise acceptable/unacceptable	
				behaviour; identify a range of ways	
				to report concerns about content and contact.	
				and Contact.	



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