



Frimley Church of England School

Computing, Music and Swimming overview 2017/18

	Autumn Term			Spring Term			Summer Term		
	Computing	Music	Swimming	Computing	Music	Swimming	Computing	Music	Swimming
Year 3	Online Safety Publisher skills Programming-Scratch- cartoons	Exploring descriptive sounds Exploring rhythmic patterns	Behaviour expectations in the pool/changing area. Settling in to swimming lessons	Algorithms-Understanding how computers sort (the theory of computers) Dance mat typing	Exploring arrangements Exploring pentatonic scales	Water confidence Emergency procedures/safety advice Buoyancy	Simulations- to understand and create a computer simulation.	Exploring sound and colours Exploring singing games	Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races
Year 4	Online Safety Powerpoint Programming-Lightbot	Exploring descriptive sounds Exploring rhythmic patterns	Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	iConnect-understanding how the internet is connected together. Creating a Hyperlink-Hunt around the internet. Dance mat typing	Exploring arrangements Exploring pentatonic scales	Emergency procedures/safety advice Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	Database- to use a database to answer questions.	Exploring sound and colours Exploring singing games	Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races
Year 5	Online Safety Powerpoint with hyperlinks Programming-Lightbot	Exploring pulse and rhythm Exploring rounds	Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	Algorithms-Understanding how networks function (theory) iConnect-understanding how the internet is connected together. Creating a Hyperlink-Hunt around the internet.	Exploring sound sources Exploring lyrics and melody	Emergency procedures/safety advice Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	Programming-Scratch games Programming-Kodu games	Performing together Exploring musical processes	Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races
Year 6	Online Safety Website design-	Exploring pulse and rhythm	Front crawl Back crawl Breast stroke	Network-understanding networks and how	Exploring sound sources	Emergency procedures/safety advice for	App design- to create a class App	Performing together	Front crawl Back crawl Breast stroke

	HTML Programming- Kodu games	Exploring rounds .	Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	search engines are used.	Exploring lyrics and melody	swimming Front crawl Back crawl Breast stroke Butterfly Buoyancy On a rotation Games to promote water confidence Termly races	Programming- Scratch games including variables and operations	Exploring musical processes	Butterfly Buoyancy On a rotation Games to promote water confidence Termly races
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Please note:

Some Computing topics are about the theory of computers and their networks. Not all computing lessons will involve the use of a computer, there may be planned activities to help children understand Computers in more detail.

Swimming is taught by qualified Swimming teachers.