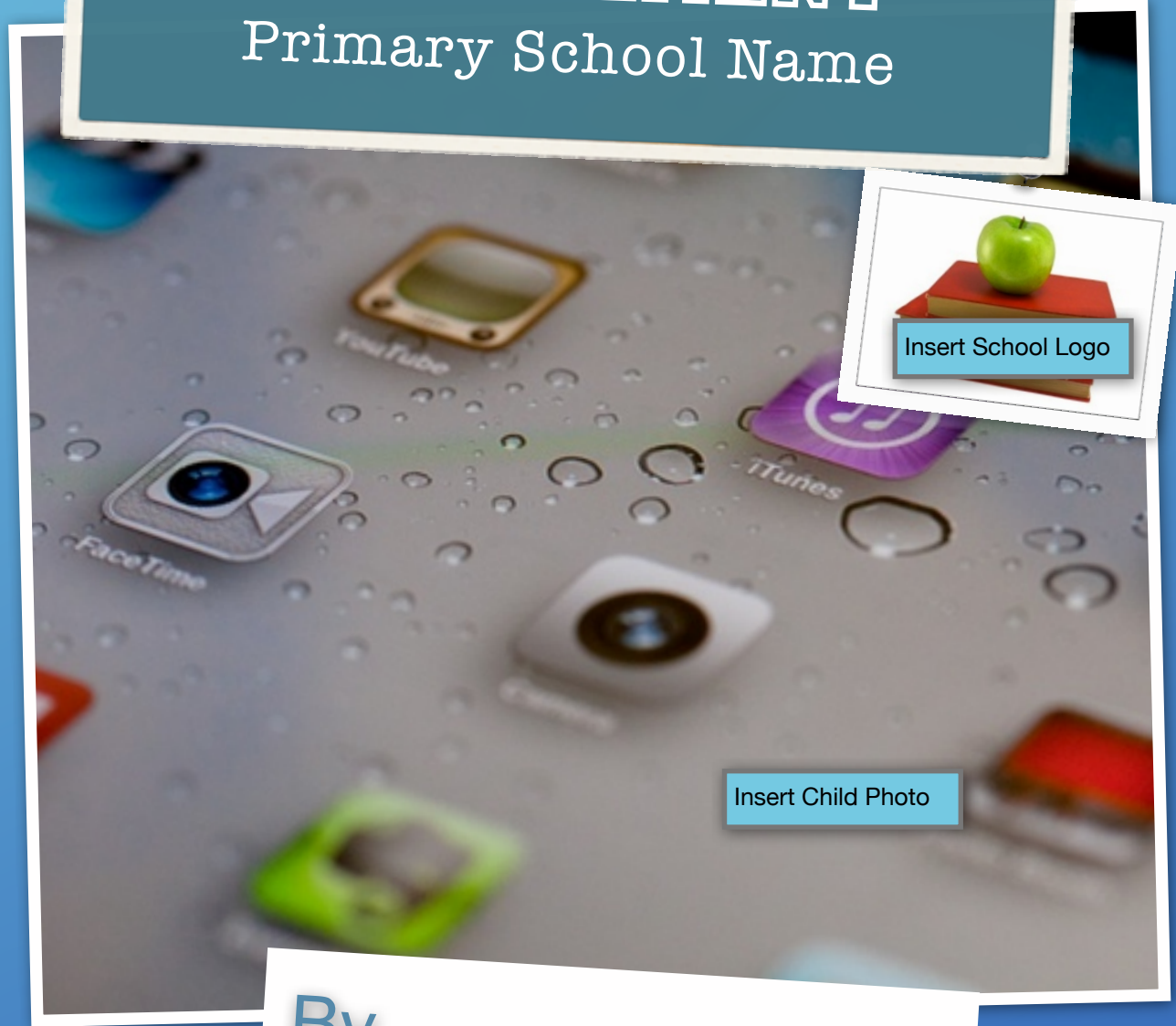


MY COMPUTING RECORD OF ACHIEVEMENT

Primary School Name

































Insert School Logo































Insert Child Photo

By.....

Reception

<p>I can explain what is meant by personal information</p>	<p>with help </p> <p>on own </p>	<p>I understand what a computer is</p>	<p>with help </p> <p>on own </p>	<p>I can create a digital drawing</p>	<p>with help </p> <p>on own </p>
Ref DCT		Ref 1		Ref 1	
<p>I can label different parts of a computer</p>	<p>with help </p> <p>on own </p>	<p>I can print</p>	<p>with help </p> <p>on own </p>	<p>I can save my work</p>	<p>with help </p> <p>on own </p>
Ref 1		Ref 1		Ref 1	
<p>I can control a programmable toy and make it move to a desired location</p>	<p>with help </p> <p>on own </p>	<p>I can control a remote control toy</p>	<p>with help </p> <p>on own </p>	<p>I can work with my classmates to complete a task, taking turns and helping each other</p>	<p>with help </p> <p>on own </p>
Ref 2		Ref 2		Ref 2	
<p>I can explain the importance of sequencing</p>	<p>with help </p> <p>on own </p>	<p>I can identify what an algorithm is</p>	<p>with help </p> <p>on own </p>	<p>I can create digital art.</p>	<p>with help </p> <p>on own </p>
Ref 3		Ref 3		Ref 4	
<p>I can take a photograph on an iPad</p>	<p>with help </p> <p>on own </p>	<p>I can record on an iPad</p>	<p>with help </p> <p>on own </p>	<p>I can send an email</p>	<p>with help </p> <p>on own </p>
Ref 5		Ref 5		Ref 6	































Reception

	with help 		with help 		with help 
	on own 		on own 		on own 
	with help 		with help 		with help 
	on own 		on own 		on own 
			Ref 2		Ref 2
	with help 		with help 		with help 
	on own 		on own 		on own 
	with help 		with help 		with help 
	on own 		on own 		on own 
	Ref 5		Ref 5		Ref 6
	with help 		with help 		with help 
	on own 		on own 		on own 































Reception

My best moments...

Year 1

<p>I can explain what personal information is</p>	<p>with help </p>	<p>I can identify people I can trust and discuss any concerns I may have about using the internet</p>	<p>with help </p>	<p>I can explain what an algorithm is</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref DCT</p>		<p>Ref DCT</p>		<p>Ref 7</p>	
<p>I can identify everyday tasks that are algorithms - such as making a sandwich</p>	<p>with help </p>	<p>I can give a sequence of instructions to my friend to undertake a task and identify that this is an algorithm.</p>	<p>with help </p>	<p>I can create a storyboard detailing a sequence of instructions</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 7</p>		<p>Ref 7</p>		<p>Ref 7</p>	
<p>I can complete simple programs on the computer</p>	<p>with help </p>	<p>I can use a digital camera</p>	<p>with help </p>	<p>I can take a photograph on an iPad</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 7</p>		<p>Ref 8</p>		<p>Ref 8</p>	
<p>I can use directional language to create an algorithm</p>	<p>with help </p>	<p>I can give instructions</p>	<p>with help </p>	<p>I can follow instructions</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 9</p>		<p>Ref 9</p>		<p>Ref 9</p>	
<p>I can create a photo story with audio</p>	<p>with help </p>	<p>I can program a floor robot to undertake a certain task</p>	<p>with help </p>	<p>I can program a Bee-Bot on an iPad</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 9</p>		<p>Ref 10</p>		<p>Ref 10</p>	































Year 1

<p>I can help others find information on the internet</p>	<p>with help </p>	<p>I can create a short script</p>	<p>with help </p>	<p>I can record</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 11</p>		<p>Ref 11</p>		<p>Ref 11</p>	
<p>I can use a search engine</p>	<p>with help </p>	<p>I can use Google Earth to search faraway places</p>	<p>with help </p>	<p>I can make an eBook</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 12</p>		<p>Ref 12</p>		<p>Ref 12</p>	
	<p>with help </p>		<p>with help </p>		<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
	<p>with help </p>		<p>with help </p>		<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
	<p>with help </p>		<p>with help </p>		<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	































Year 1

My best moments...

Year 2

<p>I can explain what is meant by personal information and explain who I should share it with</p>	<p>with help </p> <p>on own </p>	<p>I can explain what is meant by the term cyberbullying</p>	<p>with help </p> <p>on own </p>	<p>I can explain the different ways of communicating online</p>	<p>with help </p> <p>on own </p>
Ref DCT		Ref DCT		Ref DCT	
<p>I can explain risks when using the internet</p>	<p>with help </p> <p>on own </p>	<p>I can send an email</p>	<p>with help </p> <p>on own </p>	<p>I can post safely on Edmodo</p>	<p>with help </p> <p>on own </p>
Ref DCT		Ref 13		Ref 13	
<p>I can create an electronic game</p>	<p>with help </p> <p>on own </p>	<p>I can create digital images</p>	<p>with help </p> <p>on own </p>	<p>I can create a video message using an iPad</p>	<p>with help </p> <p>on own </p>
Ref 14		Ref 14		Ref 14	
<p>I can create a podcast</p>	<p>with help </p> <p>on own </p>	<p>I can complete a tally chart</p>	<p>with help </p> <p>on own </p>	<p>I can create a graph using a computer package</p>	<p>with help </p> <p>on own </p>
Ref 14		Ref 15		Ref 15	
<p>I can discuss the different ways of presenting data</p>	<p>with help </p> <p>on own </p>	<p>I can follow instructions</p>	<p>with help </p> <p>on own </p>	<p>I can give instructions</p>	<p>with help </p> <p>on own </p>
Ref 15		Ref 16		Ref 16	

Year 2

<p>I can explain what an algorithm is</p>	<p>with help </p> <p>on own </p>	<p>I can give an example of an algorithm</p>	<p>with help </p> <p>on own </p>	<p>I can identify 'bugs' in computer programs</p>	<p>with help </p> <p>on own </p>
Ref 16		Ref 16		Ref 16	
<p>I can fix a 'bug' and explain how I did it</p>	<p>with help </p> <p>on own </p>	<p>I can use the internet to research</p>	<p>with help </p> <p>on own </p>	<p>I can explain the difference between web 1.0 and web 2.0</p>	<p>with help </p> <p>on own </p>
Ref 16		Ref 17		Ref 17	
<p>I can create a presentation</p>	<p>with help </p> <p>on own </p>	<p>I can create an eBook and include appropriate pictures</p>	<p>with help </p> <p>on own </p>	<p>I can predict the outcome of a sequence of blocks in Scratch</p>	<p>with help </p> <p>on own </p>
Ref 17		Ref 17		Ref 18	
<p>I can predict the outcome of a sequence of blocks in Scratch</p>	<p>with help </p> <p>on own </p>	<p>I can explain what a sprite is</p>	<p>with help </p> <p>on own </p>	<p>I can draw a sprite</p>	<p>with help </p> <p>on own </p>
Ref 18		Ref 18		Ref 18	
	<p>with help </p> <p>on own </p>		<p>with help </p> <p>on own </p>		<p>with help </p> <p>on own </p>

Year 2

My best moments...

Year 3

<p>I can use the internet safely and responsibly</p>	<p>with help </p> <p>on own </p>	<p>I can explain how the internet works</p>	<p>with help </p> <p>on own </p>	<p>I can create a wiki</p>	<p>with help </p> <p>on own </p>
Ref DCT		Ref 19		Ref 19	
<p>I can use an art package to create illustrations</p>	<p>with help </p> <p>on own </p>	<p>I can create an eBook to retell a story</p>	<p>with help </p> <p>on own </p>	<p>I can make an animation</p>	<p>with help </p> <p>on own </p>
Ref 20		Ref 20		Ref 21	
<p>I can send an email</p>	<p>with help </p> <p>on own </p>	<p>I can create a flow diagram</p>	<p>with help </p> <p>on own </p>	<p>I can decompose an algorithm</p>	<p>with help </p> <p>on own </p>
Ref 21		Ref 22		Ref 22	
<p>I can alter or improve an algorithm</p>	<p>with help </p> <p>on own </p>	<p>I can explain what an input is</p>	<p>with help </p> <p>on own </p>	<p>I can create a basic game using Hopscotch</p>	<p>with help </p> <p>on own </p>
Ref 22		Ref 22		Ref 22	
<p>I can explain that programs are algorithms working on computers</p>	<p>with help </p> <p>on own </p>	<p>I can programme a floor robot</p>	<p>with help </p> <p>on own </p>	<p>I can explain what an algorithm is and give examples</p>	<p>with help </p> <p>on own </p>
Ref 22		Ref 23		Ref 23	

Year 3

<p>I can identify bugs in code and predict outcomes</p>	<p>with help 😊</p>	<p>I can create my own Sprite in Scratch</p>	<p>with help 😊</p>	<p>I can create a background in Scratch</p>	<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
	<p>Ref 23</p>		<p>Ref 24</p>		<p>Ref 24</p>
<p>I can create a computer game in Scratch</p>	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
	<p>Ref 24</p>				
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
	<p>😊</p>		<p>😊</p>		<p>😊</p>































Year 3

My best moments...

Year 4

<p>I can use the internet safely and responsibly and identify online risks</p>	<p>with help </p>	<p>I can use Toca Builder to build a simple structure</p>	<p>with help </p>	<p>I can collaborate to create a 3D world</p>	<p>with help </p>
Ref DCT		Ref 25		Ref 25	
<p>I can use use a shared space online to save and share my work</p>	<p>with help </p>	<p>I can create a blog and explain how to use it correctly</p>	<p>with help </p>	<p>I can explain what the key components of a computer are</p>	<p>with help </p>
Ref 26		Ref 27		Ref 27	
<p>I understand how search engines work</p>	<p>with help </p>	<p>I can use Scratch to create a computer game using artificial intelligence</p>	<p>with help </p>	<p>I can explain what player interaction is</p>	<p>with help </p>
Ref 27		Ref 28		Ref 28	
<p>I can explain how variables and loops are used in a scratch game</p>	<p>with help </p>	<p>I can explain what artificial intelligence is</p>	<p>with help </p>	<p>I can debug my own code</p>	<p>with help </p>
Ref 28		Ref 28		Ref 28	
<p>I can import my footage into iMovie</p>	<p>with help </p>	<p>I can edit my footage</p>	<p>with help </p>	<p>I can film using an iPad or flipcam</p>	<p>with help </p>
Ref 29		Ref 29		Ref 29	



Year 4

I can create a web page using HTML	with help 	I can use Tags to create a webpage	with help 	I can say what HTML stands for	with help 
	on own 		on own 		on own 
Ref 30		Ref 30		Ref 30	
	with help 		with help 		with help 
	on own 		on own 		on own 
	with help 		with help 		with help 
	on own 		on own 		on own 
	with help 		with help 		with help 
	on own 		on own 		on own 
	with help 		with help 		with help 
	on own 		on own 		on own 

Year 4

My best moments...

Year 5

<p>I can explain what cyberbullying is</p>	<p>with help </p>	<p>I can explain what copyright is</p>	<p>with help </p>	<p>I can differentiate between true and false information on the internet</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref DCT</p>		<p>Ref DCT</p>		<p>Ref DCT</p>	
<p>I can change the properties of a sprite in Scratch</p>	<p>with help </p>	<p>I can make an object move in Scratch</p>	<p>with help </p>	<p>I can create a conditional statement in Scratch</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 31</p>		<p>Ref 31</p>		<p>Ref 31</p>	
<p>I can create a complex game using Scratch with multiple variables</p>	<p>with help </p>	<p>I can create a website using WordPress</p>	<p>with help </p>	<p>I can record an interview</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 31</p>		<p>Ref 32</p>		<p>Ref 33</p>	
<p>I can record a news report using a flipcam</p>	<p>with help </p>	<p>I can explain what Augmented Reality is</p>	<p>with help </p>	<p>I can create a QR code</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 33</p>		<p>Ref 34</p>		<p>Ref 34</p>	
<p>I can film and produce a short video</p>	<p>with help </p>	<p>I can scan QR codes</p>	<p>with help </p>	<p>I can explain the word debug and debug simple programs when required</p>	<p>with help </p>
<p>on own </p>		<p>on own </p>		<p>on own </p>	
<p>Ref 34</p>		<p>Ref 34</p>		<p>Ref 34</p>	

Year 5

<p>I can explain what QR codes are</p>	<p>with help 😊</p>	<p>I can translate binary numbers to decimal</p>	<p>with help 😊</p>	<p>I can decipher code</p>	<p>with help 😊</p>
<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>	
<p>Ref 35</p>		<p>Ref 35</p>		<p>Ref 35</p>	
<p>I can explain what binary code is</p>	<p>with help 😊</p>	<p>I can film an animated sequence</p>	<p>with help 😊</p>	<p>I can import footage into iMovie</p>	<p>with help 😊</p>
<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>	
<p>Ref 35</p>		<p>Ref 36</p>		<p>Ref 36</p>	
<p>I can add music into iMovie</p>	<p>with help 😊</p>	<p>I can create a flipbook</p>	<p>with help 😊</p>		<p>with help 😊</p>
<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>	
<p>Ref 36</p>		<p>Ref 36</p>			
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>	
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>	

Year 5

My best moments...

Year 6

<p>I can explain what cyberbullying is and know how to report any concerns</p>	<p>with help </p>	<p>I can explain what copyright is and why we have copyright</p>	<p>with help </p>	<p>I can give tips on how to stay safe when playing online games</p>	<p>with help </p>
Ref DCT		Ref DCT		Ref DCT	
<p>I can create a storyboard with a complete narrative</p>	<p>with help </p>	<p>I can use art package to trace images and create illustrations</p>	<p>with help </p>	<p>I can create an eBook with audio</p>	<p>with help </p>
Ref 37		Ref 37		Ref 37	
<p>I can produce graphs to analyse data</p>	<p>with help </p>	<p>I can use multiple software applications to produce a report</p>	<p>with help </p>	<p>I can explain what coding is</p>	<p>with help </p>
Ref 38		Ref 38		Ref 39	
<p>I can give examples of what a coder does</p>	<p>with help </p>	<p>I can use basic Javascript</p>	<p>with help </p>	<p>I can use basic Python.</p>	<p>with help </p>
Ref 39		Ref 39		Ref 39	
<p>I can explain what wearable technology is</p>	<p>with help </p>	<p>I can explain what a prototype is</p>	<p>with help </p>	<p>I can create an advert</p>	<p>with help </p>
Ref 40		Ref 40		Ref 40	

Year 6

<p>I can explain what visual programming is</p>	<p>with help 😊</p>	<p>I can create a Flappy Bird style game</p>	<p>with help 😊</p>	<p>I can create a game using Xcode</p>	<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
<p>Ref 41</p>		<p>Ref 41</p>		<p>Ref 41</p>	
<p>I can create a simple app for Android</p>	<p>with help 😊</p>	<p>I can build a sequence of blocks in Scratch</p>	<p>with help 😊</p>	<p>I can explain what different graphics are</p>	<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
<p>Ref 41</p>		<p>Ref 42</p>		<p>Ref 42</p>	
<p>I can use conditional statements in Scratch to determine an outcome</p>	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
<p>Ref 42</p>					
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>
<p>Ref 39</p>					
	<p>with help 😊</p>		<p>with help 😊</p>		<p>with help 😊</p>
	<p>on own 😊</p>		<p>on own 😊</p>		<p>on own 😊</p>

Year 6

My best moments...

My notable iPad moments

Date	App	Achievement