ST LAWRENCE C.E. PRIMARY SCHOOL SUBJECT MANAGER OVERVIEW

SUBJECT: Computing UNIT: Information Technology and Online-safety CONCEPT: Transformation YEAR:1

BIG QUESTION	How can I use an iPad to purposefully create, organise, store, manipulate and retrieve digital content?	
END OF UNIT OUTCOME	Children to create a book in the ipad app MyStory about the seasonal changes of spring. Children to add appropriate images for each page using drawing tools and stickers.	
NC OBJECTIVES	• recognise common uses of information technology beyond school • use technology purposefully to create, organise, store, manipulate and retrieve digital content • use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.	
WEEK	**KEY KNOWLEDGE**	**RESOURCES**
1	**Know how to use a variety of features on the Chatterpix app on the iPads.** - know how to turn iPad on and off - Know the power button and the home button - Know how to open and close Chatterpix / camera apps - Know how to create a project - Know where the microphone is on the iPad and how to record appropriately - Know how to add stickers - Know how to take photos with camera - Know how to undo and redo	- ipads - chatterpix app - (Helpful Chatterpix tutorial clip for teacher): https://www.youtube.com/watch?v=_Iom-DiDIc8
RICH TASKS	Practise using the chatterpix app. Using different coloured crayons - create a magical character. Using the Chatterpix app, take photos and record voice over to describe what is in their magical world. Add stickers. Share with a partner.	
2	**Know how to use technology safely and how to behave respectfully to others in real-life and online.** - need to keep personal information private - photos can be shared online - the importance of seeking permission before sharing a photo online	Think U Know resource – Jessie and Friends Resource Pack: Episode 2 – Sharing Pictures. -

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	- know how to identify and approach adults who can help - know and explain what might happen if we share a picture - know and identify the effect of people's actions online and consider ways of keeping myself and others safe online - know how to limit time spent online and to use responsibly - know how to identify up to four adults in my life who I trust and how to ask them for help if I have a problem online	
RICH TASKS	Ask: What do you think of when you see this picture (camera)? Encourage children to discuss their ideas with other children in their group. Show children Picture - Meena and Javi. Explain that Meena has taken a picture of Javi and she is thinking about sharing the picture with some of their friends. Ask: How can Meena decide if it's a good idea to send the picture? Is there anything she should think about first? Is there anything she should do? Watch Episode 2 Activity 1: What might happen if we share a photo? Activity 2: What should Kyle do? Activity 3: Asking for help Create a helping hand.	
3	**Know how to use a variety of features on the My Story app on iPads.** - Know how to turn iPad on and off - Know the power button and the home button - Know how to open and close My Story / camera apps - Know how to open and close My Story app - Know how to create an author with own name - Know how to create a book - Know how to change the background colour of page / cover	- ipads - mystory app

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	- Know how to add pages to a book - Know to tap the page thumbnail to go to that page - Know how to add a caption for a page (summary of page) - Know how to use drawing tools – changing between pencil, brush, pen and eraser; changing colour - Know how to add stickers - Know how to use multi-touch gestures to resize, move and rotate objects - Know how to double-tap on an object to send if forwards and backwards on the page	
RICH TASKS	Explore My Story App – create a doubles counting book. Chn to create a book using this format: Double 1 is ____. Double 2 is ___. Each page represents a different number e.g. 2 – write then number (drawing tool), add a sticker (duck with 2 legs). Can they change the colour? Background colour? Add text – write the number as a word?	
4	**Know how to use a variety of features on the My Story app on iPads.** - Know how to turn iPad on and off - Know the power button and the home button - Know how to open and close My Story / camera apps - Know how to open and close My Story app - Know how to create an author with own name - Know how to create a book - Know how to change the background colour of page / cover - Know how to add pages to a book - Know to tap the page thumbnail to go to that page - Know how to add a caption for a page (summary of page) - Know how to use drawing tools – changing between pencil, brush, pen and eraser; changing colour - Know how to add stickers	- Ipads - mystory app

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	- Know how to use multi-touch gestures to resize, move and rotate objects - Know how to double-tap on an object to send if forwards and backwards on the page	
RICH TASKS	Revisit the mystory app, starting with a quiz on how to perform the features learnt in previous lesson. Children to create a book about the seasonal changes of spring (to be printed for science books). Children to add appropriate images for each page using drawing tools and stickers. Sentence stem to be provided: *In Spring,*	
5	Revision of key knowledge	
END OF UNIT OUTCOME	Children to create a book in the ipad app MyStory about the seasonal changes of spring. Children to add appropriate images for each page using drawing tools and stickers.	