

Gillamoor Church of England Primary School – Autumn Term 1 – Inventors



Weekly Homework:	Reading	Spelling	Timetables / Number bonds	
Topic: Inventors	Learning Opportunities			
Literacy & Communication (Speaking and Listening, Language and Literacy) (MUST CHOOSE AT LEAST ONE OF THESE)	Speak to your mum and dad about what technology was like when they were at school? Did they have I pad's? Did they have computers like we do today? Did they have mobile phones? Record their answers. This could be in writing or in pictures.	Create a poster advertising your favourite technology. Persuade everyone that this really is the best invention of all time.	Invent a game for others to play at playtime. Remember, it must be safe, and have clear rules to follow. What age range is it suitable for? What, if any, equipment does it need? Ensure you write a clear set of rules	Read your favourite book with someone in your family. Can you retell the story off by heart and create actions to help you remember it?
Maths & Problem Solving (Maths, Thinking Skills, Logic, Problem solving) (MUST CHOOSE AT LEAST ONE OF THESE)	Record, over one week, the length of time you spend watching screens (include TV, computer, games consoles, smart phones etc). Put your data into a table. If your feeling adventurous could you plot you data onto a graph and write three questions for others to answer from your graphs. For example - How long did I spend watching a screen for on Tuesday?	Learn the 5 and 10 times tables off by heart and then get someone to test you. How many questions can you answer correctly in two minutes? Record your score each time.	Keep a diary for each day of the week. Write and illustrate sentences to show what you have done and when. Try and learn how to spell each day. Challenge yourself by writing down the time of each of your activities.	Make a calendar to illustrate the months of the year. Draw a picture to show what the weather will be like in each month,
Humanities (History and Geography)	Compare your house with a house from a different historical period (e.g. Victorian or Tudor). Can you identify key similarities and differences? You could draw pictures to show these.	Find out the names of three famous British inventors and where they were born. Then plot where they were born onto a map of the UK.	Choose one important invention from the past. Who invented it? Why is the invention so important today?	What is your favourite invention? Where and when was it invented and by who? What does it do? Find out all you can about it.
Creative Arts (Art, Design & Technology, Music, Drama and Dance)	Invent a new pizza topping. Make your pizza, taking photographs of what you are doing and write captions for them. Enjoy your pizza then write an evaluation, thinking of the skills you have used. What did you do well? What could you improve?	Design a new machine that would be able to tidy your bedroom. Make sure you create a detailed design and label it to show all its functions.	What do you think is the best musical instrument ever invented and why? Have a look on the internet at a range of musical instruments and see which you think is the best. Can you draw a picture of it and write why you think it is the best?	Go and listen to the 10 pieces music online. How does the music make you feel?
Please complete as many of the tasks as you feel you can. I ask that children complete at least one Literacy and one Numeracy activity. Return on the week beginning the 19th October.				

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