Home Education – Summer 1 – week 5 & half term Construction, Design Technology, Information Technology



Fun science experiments

There are some exciting ideas on the Action for Children website for making a volcano and Magic Milk! You can use things you might have in your kitchen or find in the supermarket.

https://www.actionforchildren.org.uk/support-forparents/things-to-do-with-your-child/fun-with-science/

Arts and Crafts

Here you can find a video and instructions to re-create a famous picture using paper, glue and scissors. Don't worry if you don't have all the materials, you can use similar things that you find in your home.



https://www.notimeforflashcards.com/2020/04/snail-craft.html



Make it rain!

The Imagination Tree has a fantastic guide to construct your own rain maker from recycled materials and things you can find at home. These sensory toys are very motivating and we often use them at school. If you are using a hammer and nails, be safe and take great care!

https://theimaginationtree.com/diy-rain-stick/

Making Food

Here are 10 food-based sessions for making healthy meals which link to parts of our curriculum. Each activity includes lots of helpful information and ideas for learning.

https://www.stem.org.uk/resources/collection/462629/ 10-food-based-sessions





Build your own musical instrument

You can choose from 20 different ideas to create a musical instrument using materials you might find in your home.

https://artsycraftsymom.com/diy-musical-instruments-for-kids-to-make-and-play/

Online games

Here are some more online games to help you practice your skills using a computer/tablet as well as some numeracy work.

Crossy Road: https://poki.com/en/g/crossy-road

Google Snake: https://www.google.com/fbx?fbx=snake_arcade

Neon Bricks: https://www.multiplication.com/games/play/neon-bricks-multiplication