Stage 2 (Year 3 & 4)
Remote Learning Extra Activities

Choose one of these activities if you've finished your daily tasks and want to try something new!

Extra Websites for Stage 2:

These are **approved** websites can be used as **breaks** for students or as extra activities:

- https://play.prodigygame.com/
- https://freerice.com/
- https://www.storylineonline.net/
- www.kidsnews.com.au
- https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr (typing practice)

STEM

Pick a STEM Challenge from one of the cards attached.
Please share some progress, or finished project photos with your class teacher on ClassDojo!

Coding

- https://scratch.mit.edu/projects/editor/?tutorial=all
- https://blockly.games/
- https://www.codemonkey.com/

Free Apps:

Scratch Jr
With ScratchJr, young children (ages 5-7) learn important new skills as they program their own interactive stories and games.

Run Marco!
Play an adventure game and have fun while learning to code i.e. program computers. Use visual instructions to guide Marco or Sophia through a series of levels as they try to discover themselves. In this journey you will learn how to think as a software developer one step at a time!

Lightbot: Code Hour
Lightbot : Code Hour is a programming puzzle game- a game whose game mechanics require using programming logic to solve levels. This short teaser is meant to introduce players to programming who may have little to no experience.

Family Time

- Help someone older to cook something delicious!
- Create a family portrait.
- Video call a family member you haven't seen in a while.
- Play a board game with a brother/sister or someone else in your family.
- Read a story to a family member.
- Write a silly story together as a family.
- Write a letter to a family member telling them how much they mean to you.

Movement Breaks

- GoNoodle
- Cosmic Kids Yoga (YouTube)
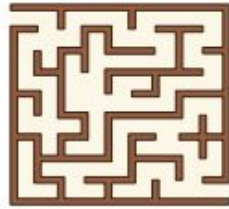- Just Dance! (YouTube)
- Learn a new sport skill!
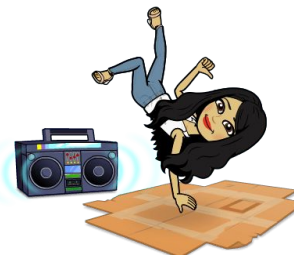
STEM Challenges!

MINI MAZE

Task
Build a large maze using sticks. It must allow a mini plastic figure to move through the maze from start to finish.

Equipment
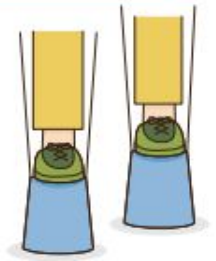pop sticks or toothpicks, mini plastic figures

STILT STRUTTING

Task
Build extensions for your shoes which elevate you by 12 centimetres. You must be able to walk 10 metres in them without them falling apart. You may attach them to your shoes.

Equipment
newspaper, sticky tape, string, scissors

HELMET

Task
Build a helmet which can fit onto your team members' heads and withhold the impact of a small ball dropped from 1.5 metres.

Equipment
newspaper, wallpaper paste, scissors

TENNIS BALL SHOOTER

Task
Build a structure that can launch a tennis ball one metre into the air.

Equipment
straws, newspaper, rubber bands, sticky tape

HOUSTON, WE HAVE A PROBLEM

Task
Build a satellite to be lifted up by a balloon. Your satellite must detach itself from the balloon somewhere between maximum height and when they both reach the floor. Extra points will be awarded if your satellite stays up longer than the balloon.

Equipment
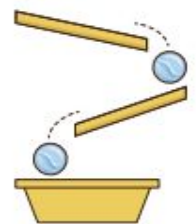balloons, paper, sticky tape, scissors, ping pong balls

MARBLE MISSION

Task
Build a descending course for a marble to run on. Points will be awarded for the longest descent and the most turns. A marble must roll down without assistance and end up on the floor.

Equipment
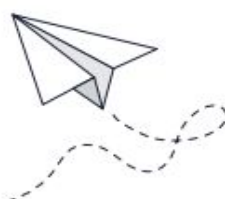newspaper, sticky tape, straws, pop sticks, thin wire, marbles

PLANE PUSHING

Task
Design a paper plane to make a return trip. Points will be awarded for zones in your classroom.

Equipment
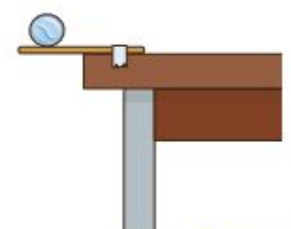drinking straws, paper, sticky tape, modelling clay, scissors

MARBLE MAYHEM

Task
Build a ledge as far out from your table as possible that is able to hold a marble.

Equipment
straws, sticky tape, string, marbles, pop sticks