Dear Year 2 Parents and Carers.

Throughout the Spring term we will learn about our school value 'Be Original'. Please follow us on X @GCPSYear2 and make sure you are connected to your child's seesaw account to continue to see your child's learning.

Best wishes Mrs Wilson In **Computing** we are developing digital literacy; **Presentation and Typing**. We will:

- Understand what algorithms are; how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions.
- Create and debug simple programs. Use logical reasoning to predict the behaviour of simple programs.
- 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.

In Reading Skills we are;

- -Developing pace and fluency when reading short passages
- -Identifying new vocabulary and understanding what it means
- -Understanding sentence construction and cohesion
- -Retrieving information from the text
- -Developing inference

Please help this process by reading daily at home and writing a comment in your child's reading record.



Year 2

In **English** we are looking at these texts;



Author focus- Jeannie Baker







...be original

~never stop asking questions... seek out the answers~

In Maths we are:

- -Counting forwards and backwards across 100
- -Recognising the place value of any two digit number
- -Counting in 2s,3s 5s, and 10s from any given number
- -Adding and subject two digit numbers and ones and two digit numbers and tens
- -Calculating mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs

In Science we are learning about; Everyday Materials with the Career links; Material scientist,

Metallurgist We will:

-Identify and compare the suitability of a variety of everyday materials, including

In Geography we are continue to debate;
What can we change to protect
Australia?

We will:

-Name the continents and know where Australia is located In DT we are undertaking two projects.

1. Make a pop up book; design, make and evaluate, develop technical knowledge, build structures, explore how they can be made stronger, stiffer and more stable Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products

Throughout the rest of the curriculum we are learning;

- -PSHE How jobs help people earn money to pay for things they need and want
- -RE -Who is a Muslim and what do they believe?
- -PE work with JJ Coaching each Thursday. In our Friday sessions we will be working on

wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses -Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching	-Recognise and compare the climate in Australia and the UK. Learn about key differences between two places; wildlife, plants, coasts, population -Understand climate change and the impact it is having	Food technology- Make a simple dish with support *Developing understanding of cooking and nutrition. Understanding of where food comes from.*	Fundamental Movement Skills