



KIRTON PRIMARY SCHOOL

TERM 5 NEWSLETTER 2019



YEAR 3

April 2019

Dear Parents and Carers

We would like to welcome you to the start of Term 5. We are super-excited for the term ahead.

Our Topic

Term 5: Plants

This term, we will be learning about the different functions of different parts of flowering plants (roots, stem/trunk, leaves and flowers). We will explore the requirements plants have to live and grow (air, light, water, nutrients from soil, and space) and how these vary from plant to plant. In addition to this, we will investigate the way in which water is transported in plants. Also, we will explore the part that flowers play in the life cycle of plants, including pollination, seed formation and seed dispersal.

Maths and English

In maths lessons, children will be learning about: different description for lines (horizontal, vertical, perpendicular and parallel), properties of 2-D and 3-D shapes, fractions, capacity and different forms of problem solving.

In order to support your child, you could look at buildings, sculptures and which lines and shapes have been used to form them. When shopping, discuss the use of capacity and how liquids are measured. Discuss tenths and how something could be split equally.

It would really support your child if they were confident with their times tables. This would help them in all areas of maths. This term your child needs to: learn the corresponding division facts for the times tables up to the 8 times table; solve multiplication and division problems, involving multiples of 10; recap previous times tables.

In English, we will be learning about: stories, reports, dairy entries, instructions, persuasive writing and poetry.

In order to support your child, you could discuss the reasons for writing diaries, look at real life instructions

and discuss their features, and think about the reasons for descriptions about characters and setting during reading stories.

The spellings your child will be learning this term can be accessed through our school website; it would be really useful if you could help your child to learn these spellings.

Please encourage your child to read at home every day and ask them questions about what they are reading at every opportunity. We aim to change books regularly.

Your child may bring a water bottle to school. Please ensure the bottle is clearly named and only contains water.

PE

Our PE days are Monday for all Year 3 classes and Tuesday for Blackbirds and Moorhens. Please ensure that your child has the appropriate PE kit. For outdoor games, the children need plain black/navy tracksuit bottoms, a plain white t-shirt, a plain sweatshirt and trainers. For indoor PE, the children need plain black/navy shorts, a plain white t-shirt and plimsolls. Every item needs to be clearly labelled and in a bag that will remain in school every day. Kits will be taken home to be washed at the end of each term. No items should be taken home during the term.

Homework

Homework is set on a Friday and will continue to support your child's education. It will include weekly maths and English activities as well as reading, some spelling investigations and multiplication facts. If there are ever any problems about the homework, please come and see us as soon as possible.



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Important Dates

06.05.19 – May Day Bank Holiday

20.05.19– 24.05.19 – Sponsored Walk to take place in school

24.05.19 – Last day of term 5

03.06.19 – First day of term 6

HOW YOU CAN SUPPORT YOUR CHILD'S LEARNING THIS TERM:

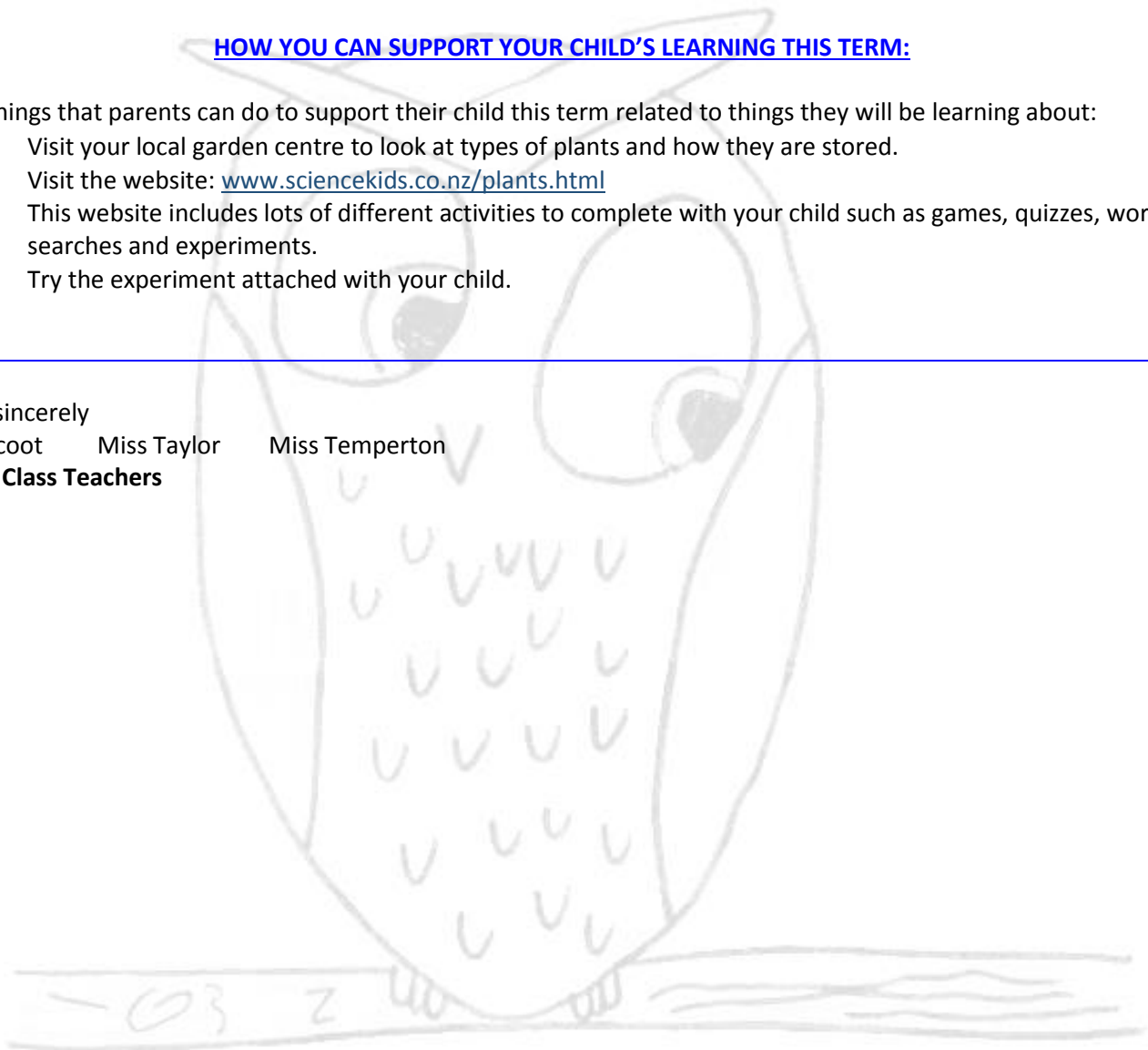
Key things that parents can do to support their child this term related to things they will be learning about:

- Visit your local garden centre to look at types of plants and how they are stored.
- Visit the website: www.sciencekids.co.nz/plants.html
This website includes lots of different activities to complete with your child such as games, quizzes, word searches and experiments.
- Try the experiment attached with your child.

Yours sincerely

Miss Scoot Miss Taylor Miss Temperton

Year 3 Class Teachers





YEAR 3



Plant Seeds & Watch Them Grow

Learn about seed germination with this fun science experiment for kids. Plant some seeds and follow the growth of the seedlings as they sprout from the soil while making sure to take proper care of them with just the right amount of light, heat and water. Have fun growing plants with this cool science project for children.

What you'll need:

- Fresh seeds of your choice such as pumpkins seeds, sunflower seeds, lima beans or pinto beans.
- Good quality soil (loose, aerated, lots of peat moss), if you don't have any you can buy some potting soil at your local garden store.
- A container to hold the soil and your seeds.
- Water.
- Light and heat.

Instructions:

1. Fill the container with soil.
2. Plant the seeds inside the soil.
3. Place the container somewhere warm, sunlight is good but try to avoid too much direct sunlight, a window sill is a good spot.
4. Keep the soil moist by watering it everyday (be careful not to use too much water).
5. Record your observations as the seeds germinate and seedlings begin to sprout from the seeds.

What's happening?

Hopefully after a week of looking after them, your seedlings will be on their way. Germination is the process of a plant emerging from a seed and beginning to grow. For seedlings to grow properly from a seed they need the right conditions. Water and oxygen are required for seeds to germinate. Many seeds germinate at a temperature just above normal room temperature but others respond better to warmer temperatures, cooler temperatures or even changes in temperature. While light can be an important trigger for germination, some seeds actually need darkness to germinate, if you buy seeds it should mention the requirements for that specific type of seed in the instructions.

Continue to look after your seedlings and monitor their growth. For further experiments you could compare the growth rates of different types of seeds or the effect of different conditions on their growth.

