

Nangiloc Colignan and District Primary School

Our vision is to Lead, Inspire and Inquire



School Newsletter 18.7.24

School Reminders:-

PJ Day
Fri 19.7.24

~~~~~  
Lightning Prems  
Wed 24.7.24

~~~~~  
Werrimull Sports Day
Fri 2.8.24

~~~~~  
Pupil free day  
Mon 12.8.24

~~~~~  
Book Week event at
Koorlong
Fri 23.8.24

School Hours:

Class 8.45 to 10.15
First break 10.15 to 10.30
Class 10.30 to 11.45
Second break 11.45 to 12.00
Class 12.00 to 1.15
Lunch break 1.15 to 2.00
Class 2.00 to 3.00

Student Free Days

Mon 12.8.24
Mon 4.11.24

Term 3:

15.7.24 to 20.9.24

Foodbank food

parcel boxes: are available from school for FREE. They are on the tables out the front of the school, please help yourselves and let others know who may need them.

Welcome Back to Term 3!

We hope everyone is feeling well and ready for another exciting term. Over the next two terms, our curriculum focus will be on history and visual arts as we work towards an end-of-year celebration of learning and our 100-year centenary on December 6th. The theme for our celebration will be a school museum and art gallery.

Students will use their skills as historians and artists to explore both local and global history through fun and interactive experiences. They will investigate the following 'Essential Questions':

- **Prep-2:** How has school life changed over the past 100 years?
- **3-4:** How has our community changed? What features have been lost and what features have been retained?
- **5-6:** What do we know about the colonial past?

We are inviting the community to share any historical knowledge or artifacts they may have. If you have stories, photos, or memorabilia, or if you would be willing to be interviewed by our junior historians, please get in touch. Your contributions will greatly enrich our celebration and help bring history to life for our students.

We look forward to an enriching and engaging term ahead!

Ben Crum
Principal

Outside of School Hours Care

Program - is running each school day from 3pm to 6pm by our caring and brilliant educators, Cherylee and Sheena.

We offer a wide variety of activities each day for students to participate in. Also on Wednesday's we offer a delicious evening meal.

If you are interested in booking your child into the program please contact the school.

Term 2 - Celebration of Learning



HAPPY BIRTHDAY!




Birthday wishes to:

Indi - Mon 22nd July
Jemma - Sun 28th of July
Charlotte - Sun 28th of July

Learner Agency Jackson

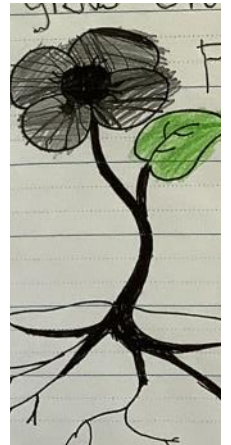
The Directed Learner



- Do the work that is set and follows the teachers exact instructions
- Take advice and feedback about their work from the teacher
- Join in activities and class work when told to by the teacher

Why is it important to direct your own learning?

You can learn new things and be smarter than before.



From the Prep, 1, 2 Class

Lenny

Lenny Value Sykes

demonstrating and modelling care for plants, other animals and the rest of the natural world.




Why is it important to care for plants and animals?

We want plants and animals to be living.

Memphis Learner Agency

The Extending Learner



Will find their own problems, tasks or challenges.

Will ask questions. Seeks answers to

Why is it important to direct your own learning?

So you make up your own ideas.

Makenna

Learner Agency



The Directed Learner



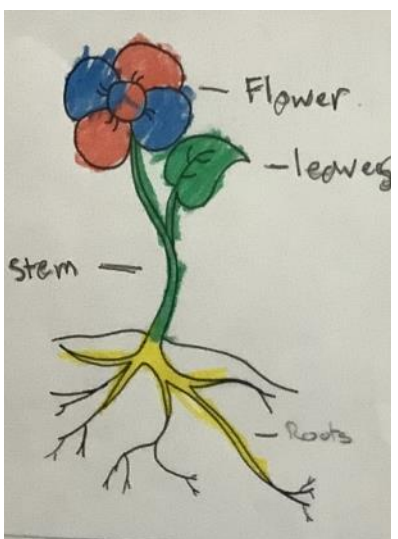
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Why is it important to direct your own learning?

I want to be smart and learn new things.



Summ

Learner Agency

The Directed Learner



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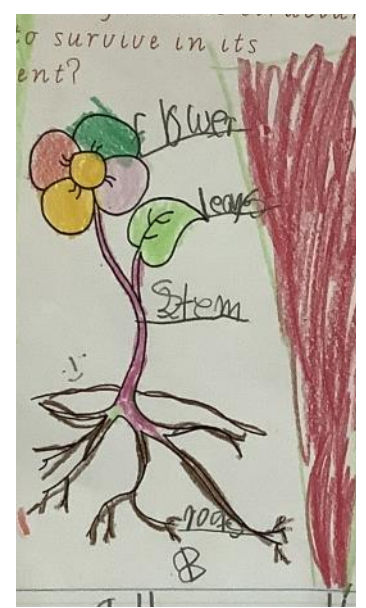
Why is it important to direct your own learning?

Because we need to get better at reading and writing.

Value

Hannah

Demonstrating and modelling care for plants, other animals and the rest of the natural world.



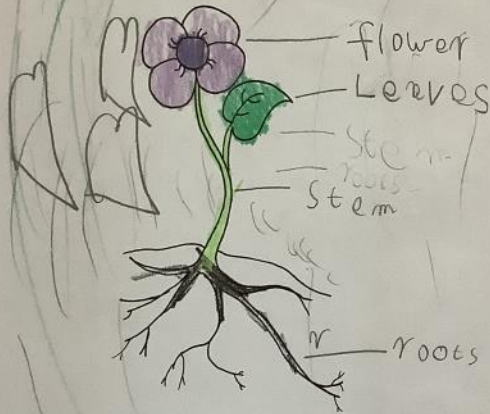
Why is it important to care for plants and animals?

We have to take care of trees, because they give us fruit, wood and air.



Summer
Pete

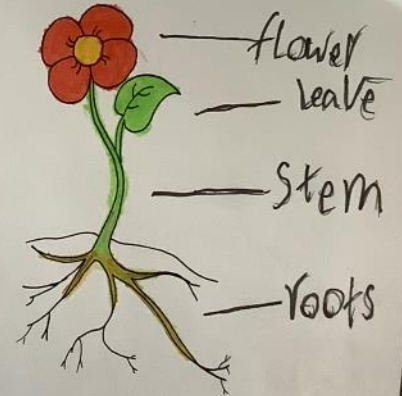
How does an organisms structure enable it to survive in its environment?



Not all living things are the same. Which means they need different parts to survive.

Summer

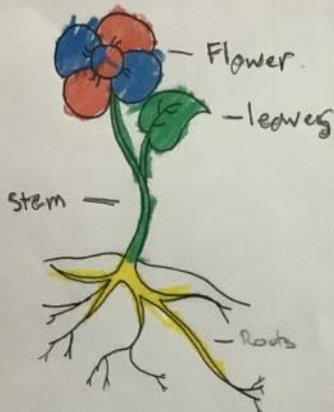
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Hannah

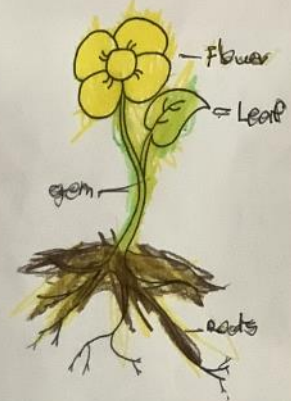
How does an organisms structure enable it to survive in its environment?



Different organisms need different things to survive. Which means they need a different structure.

Ronnie

How does an organisms structure enable it to survive in its environment?



Different organisms need different things to survive. Which means they must have different structures.

Lenny



From
the
3,
4,
5
Class



The structures of a plant

By Patrick Macklin

What are some of the most important parts of a plant? The purpose of this information report is about structures of a plant. Each body paragraph will have a different focus on roots, seeds and stems.

Roots of a plant.

I will attempt to tell you about roots. They are an important part of a plant, because they draw water and nutrients. This is important for plants it allows the plant to create sugar [glucose].



We will explore the function of seeds.

A seed is something that will grow a plant. It will make fruit and inside of the fruit is seeds. And you can use the seed again to make another plant.



shutterstock.com - 1142711979

The function of a stem.

A stem will make a plant stand up straight. The stem makes it stand up and reach the sunlight. The plant needs sunlight to grow and without the sunlight it will die.



Conclusion

A plant needs nutrients and water to grow which means it needs roots. A plant needs a seed to start off so it can grow. I believe that we need to pick up rubbish to help the environment.

Mackenzie Bird.

The structures of a plant.

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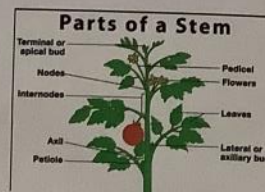


Seeds and their function.

We will explore the function of seeds. A seed is something that will grow a plant. It will make fruit and inside of the fruit is seeds and you can use the seed again to make another plant.

The function of the stem.

We will explore the function of stem and what its job is. A stem will make a plant stand up straight. The stem makes it stand up straight and reaches the sunlight. The roots let the plant draw nutrients and water. A plant starts off as a seed. And the stem makes the plant get sunlight, so it is strong and healthy.



We learnt about the function of green leaves which create glucose and photosynthesis. Seeds are important for the future growth of our fruits and vegetables. The roots of plants provide a stable foundation for the water and nutrients to be used by the plant to thrive.



Sor

Structure Of a Plant

By Sonson

What are the most important parts of a plant? The purpose of this is to learn about plants and how they grow. I will attempt to explore the roots of a plant, seeds and stem structure.

Roots

A root's purpose is to draw nutrients and water from the soil. The water goes down into the soil and the root's absorb the water. The water and nutrients are drawn up the xylem and into the leaves. This is important because the water helps the plant so it can live and grow tall.

Seeds

In this paragraph we will explore the functionality of seeds. Seeds are formed when the male and female parts come together. This process is known as pollination. Bees are good pollinators, pollinating flowers and going to the next flower until it has enough pollen and heads to the hive. There are male and female parts in the flower, the female is hidden in the and the male is a result





Rainforest

By
Charlotte
Joe
Kaitlyn
Tema-rose

Why is 'The Rainforest' an extreme place?

- The rainforest is an extreme place because of the extremely humid air and frequent rain ranging between 2000-3000 millimetres per year.
- Tropical rainforests are so warm and moist that they produce as much as 75 percent of their own rain through evaporation and transpiration.
- Rampant deforestation, driven by agricultural expansion and logging activity, reduces the Amazon rainforest's ability to regulate the climate and retain moisture.

What is an organism?

- An organism is an individual animal, plant, or single-celled life form.
- An organism is any animal, plant, fungus, protist, bacterium, or archaeon on earth.
- An organism generally refers to a single or individual living species, which exhibits all the properties of life.

Why can some animals not cope in the rainforest?

- Polar bears and desert foxes would be unable to handle the hot rainforest climate.
- Rainforests are home to many unique species found nowhere else.
- Rainforest animals face many dangers like deforestation and pollution, therefore, we need to protect rainforests to save these animals.
- The destruction of rainforests threatens the balance of our planet's ecosystems.

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From
the
5,6
Class



By
Charlotte
Joe
Kaitlyn
Tema-rose

Under the Sea

What type of organisms are there?

There are lots of different types of organisms like sponges, plants, parasites, animals, predators, carnivores, omnivores and herbivores.

These are the types of organisms in the deep sea:

- Angelfish
- There are over 50 species of Angelfish. The name Angelfish comes from their shape.
- Sea spiders
- Sea spiders are seen in many parts of the Australian Coast. Sea spiders are not venomous.
- Sea spiders are also known as Arachnoidiploids. They have made their home in the bottom of the deep sea.
- Sea spiders are in the class Pycnogonida.
- They are omnivores.
- The Lampbrush Spider is a small cephalopod found throughout temperate and tropical oceans as well as the deep sea.

What is an organism?

An organism is any living thing such as humans, plants and animals. An organism is defined in a medical dictionary as any living thing that functions as an individual.

An organism is something very related parts that work together as a whole with all the biological functions of a living thing that functions as an individual.

How can they cope in these environments?

Coping with Stressful Conditions
Migration: Some organisms temporarily move from stressful habitats to more hospitable areas.

Importance of Natural Habitat
Every organism has a unique ecosystem, its natural habitat, where it finds food, water, shelter and breeding grounds.

Adaptation to Habitat
Adaptation: All organisms must adapt to their habitat to survive and meet their basic needs.

Why are these organisms able to live in these extreme environments?

A process by which some organisms, like bacteria, use chemical energy to produce carbohydrates.

chemosynthesis

CO₂ + H₂O + H₂S → C₆H₁₂O₆ + H₂O + SO₄²⁻

Organisms that live in the deep sea must adapt to survive under extreme pressure, limited light, cold temperatures and other factors.

Organisms living in the deep ocean must survive in a physical environment that is different from ocean habitats near the sea surface.

In the deep sea there is no direct sunlight and therefore organisms cannot rely on photosynthesis to convert the Sun's energy into sugars to fuel them.

Animals near hydrothermal vents stay alive by eating food from chemosynthetic bacteria. Chemosynthesis: a process by which organisms use energy from inorganic molecules to produce organic molecules in the deep sea.

Blue Glaucus

Blue Glaucus can grow up to 2.5cm in size. Their sting is three times more painful than a man of war sting and can cause various symptoms like pain, vomiting, and allergic reactions.

These deep sea organisms have a unique ability to produce a blue pigment called chlorophyll. This pigment allows them to perform photosynthesis in the deep sea.

Some organisms have a way to help themselves survive in the deep sea. Some organisms have a way to help themselves survive in the deep sea.

Reasons of this, you can find them in the deep sea.

A device designed to help humans to work in the deep sea. They will avoid organisms found in deep waters, where human contact is not recommended.

Dumbo Octopus

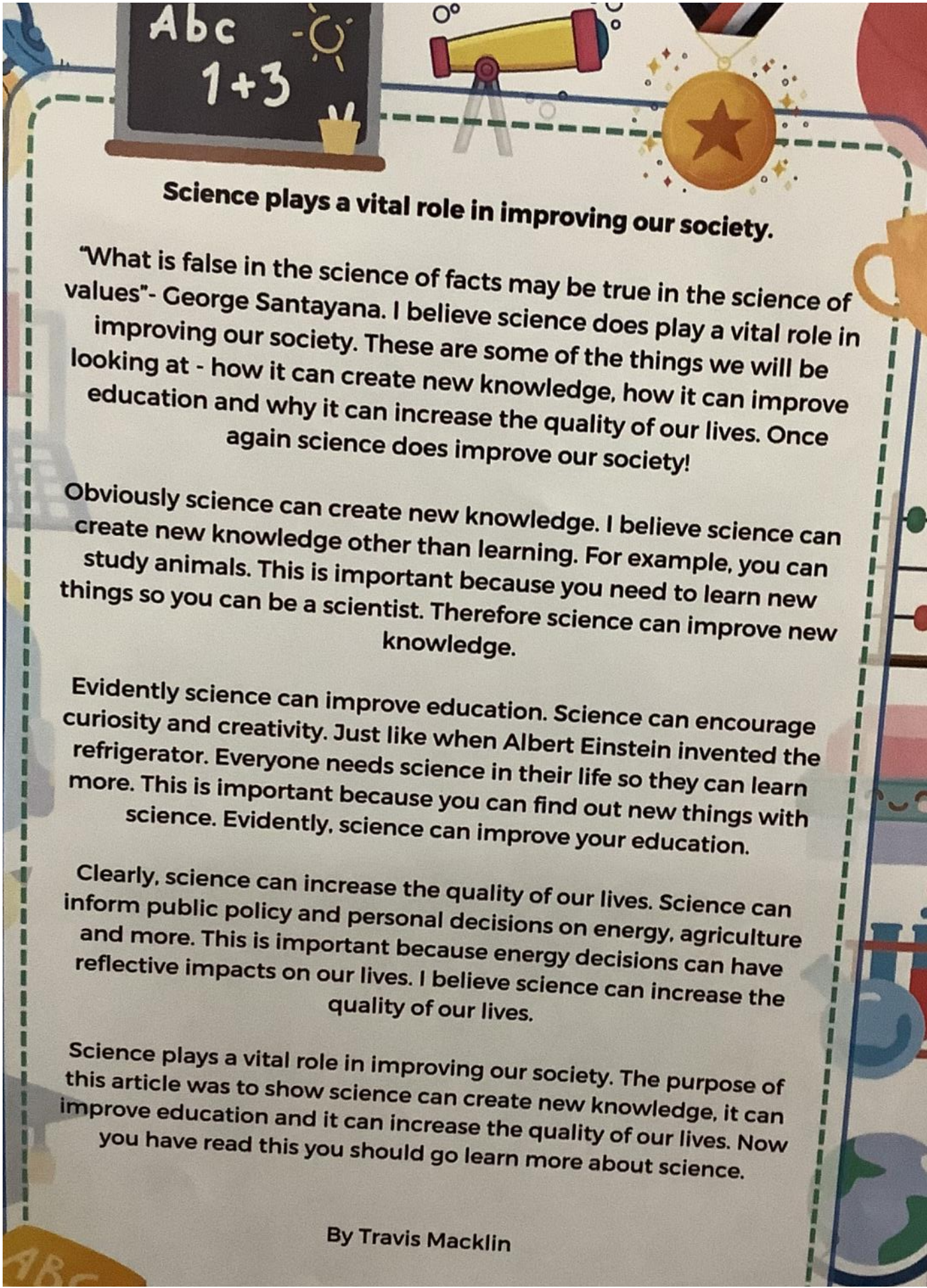
Animals that live in the deep sea have evolved to survive in low light and low oxygen.

Some of the animals that live in the deep sea have evolved to survive in low light and low oxygen.

Animals that live in the deep sea have evolved to survive in low light and low oxygen.







Science plays a vital role in improving our society.

"What is false in the science of facts may be true in the science of values"- George Santayana. I believe science does play a vital role in improving our society. These are some of the things we will be looking at - how it can create new knowledge, how it can improve education and why it can increase the quality of our lives. Once again science does improve our society!

Obviously science can create new knowledge. I believe science can create new knowledge other than learning. For example, you can study animals. This is important because you need to learn new things so you can be a scientist. Therefore science can improve new knowledge.

Evidently science can improve education. Science can encourage curiosity and creativity. Just like when Albert Einstein invented the refrigerator. Everyone needs science in their life so they can learn more. This is important because you can find out new things with science. Evidently, science can improve your education.

Clearly, science can increase the quality of our lives. Science can inform public policy and personal decisions on energy, agriculture and more. This is important because energy decisions can have reflective impacts on our lives. I believe science can increase the quality of our lives.

Science plays a vital role in improving our society. The purpose of this article was to show science can create new knowledge, it can improve education and it can increase the quality of our lives. Now you have read this you should go learn more about science.

By Travis Macklin

Science plays a vital role in impacting our society

“Somewhere something incredible is waiting to be known” - Carl Sagan. Science plays an important role in making our community a better place. I will take you through transport, medicine and machines. I personally think that science is a fun, adventurous activity and I believe science can help our community.

Science has created many cool transport devices like cars, planes, buses and more.... Richard Trevithick, a British inventor, created cars in 1801. He used the car to transport six people to a nearby village. Science can help us get better vehicles like in 2020 nearly everybody thought we would have flying cars by 2024. Science can upgrade our society with technology.

Since science has created medicine, a lot of people have lived. Hippocrates, a famous scientist, invented modern day medicine. He died in 440 BC, he died in Sicily in a battle. With science we can make cures like a cure for cancer or like dementia. Without science we would have no medicine and if we have no medicine lots of people would have died from diseases.

Do you have any cool machines or gadgets? A machine is a system that uses power to put in forces and control movement to create action. If we don't have machines there would be no phones, tvs and laptops. So therefore it is very important because we would have no news and if there were no news we wouldn't be able to listen to the news and find out if there was an earthquake, tornado or tsunami. There would also be no work because there would be no laptops, if there was no work we would have money to buy food and we would all eventually die. Do you want machines?

As you heard, science plays a vital role in impacting our society. I've taught you why transport medicine and machines are important and how they are. I would like you to tell the community or a staff member some ways you can improve your society.

By Clara Keens

Science plays a vital role in improving our society

What do you think of science? Science is the general pursuit of knowledge and understanding of the world around us. It is vitally important to have science for these reasons: one the medical advances ,two the automation of some processes but here are some negative concerns. As new technology comes out it becomes easier for scammers and hacker to steal you personal information so science has just as many concerns as opportunities

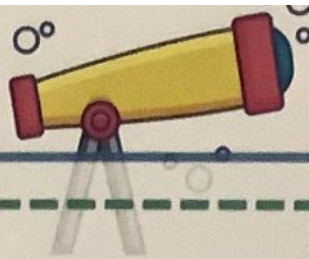
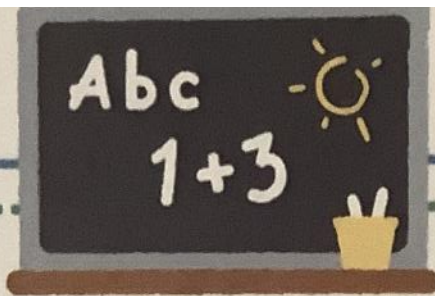
It is vitally important that science makes groundbreaking advances and discoveries in the medical field. Two medical scientists that made innovative breakthroughs are Dr Drew Weissman and Dr Katalin Karaiko who developed many scientific findings. From Pem Perelman school of medicine. One example of this is the covid-19 vaccine which won them a nobel award in 2023. Clearly this was important for everyone as this reduced the risk of getting it and making it less harmful for if you did get it.

There is no doubt that science plays a vital role in the field of automation to help you throughout your day like cleaning your floor or moving your lawn or telling you what's in your fridge. A great automation engineer was Breg Paskal who lives in California in the US. Paskal is the author of several books such as 'test automation in the real world' and is the founder of the open test forum. The automation industry can increase overall productivity. With automation we can reduce costs and increase quality. It appears that the science of automation is crucial for our society

One of the disadvantages of scientific breakthroughs is the new technology is being used maliciously and it is becoming easier and easier for scammers and hackers to find some of your personal information. Mark Abene was one of the most notorious phone hackers out there. He was a part of the legion of doom hacking group and founded the hacking group masters of deception and in 1990 was caught and after serving his time he took up ethical hacking. It appears that that science also has downsides related to hacking and scamming.

Obviously scientific advancements have their pros and cons like medical advances and positive breakthroughs in automation but have some cons like scammers and hackers. The purpose of this text was to show you how science can have positive and negative effects. And after you read this go to your local library and look for the effects of scientific advancements.

By Joe Sykes



Science plays a vital role in improving our society

Do you think that science is important in today's society? Science is a system of understanding about physical chemicals and knowledge about the universe. On this day we are going to dive further about how science helps with health issues, science helps explore the galaxy and how science benefits students' knowledge. Today I'm going to be arguing how science is important in today's community.

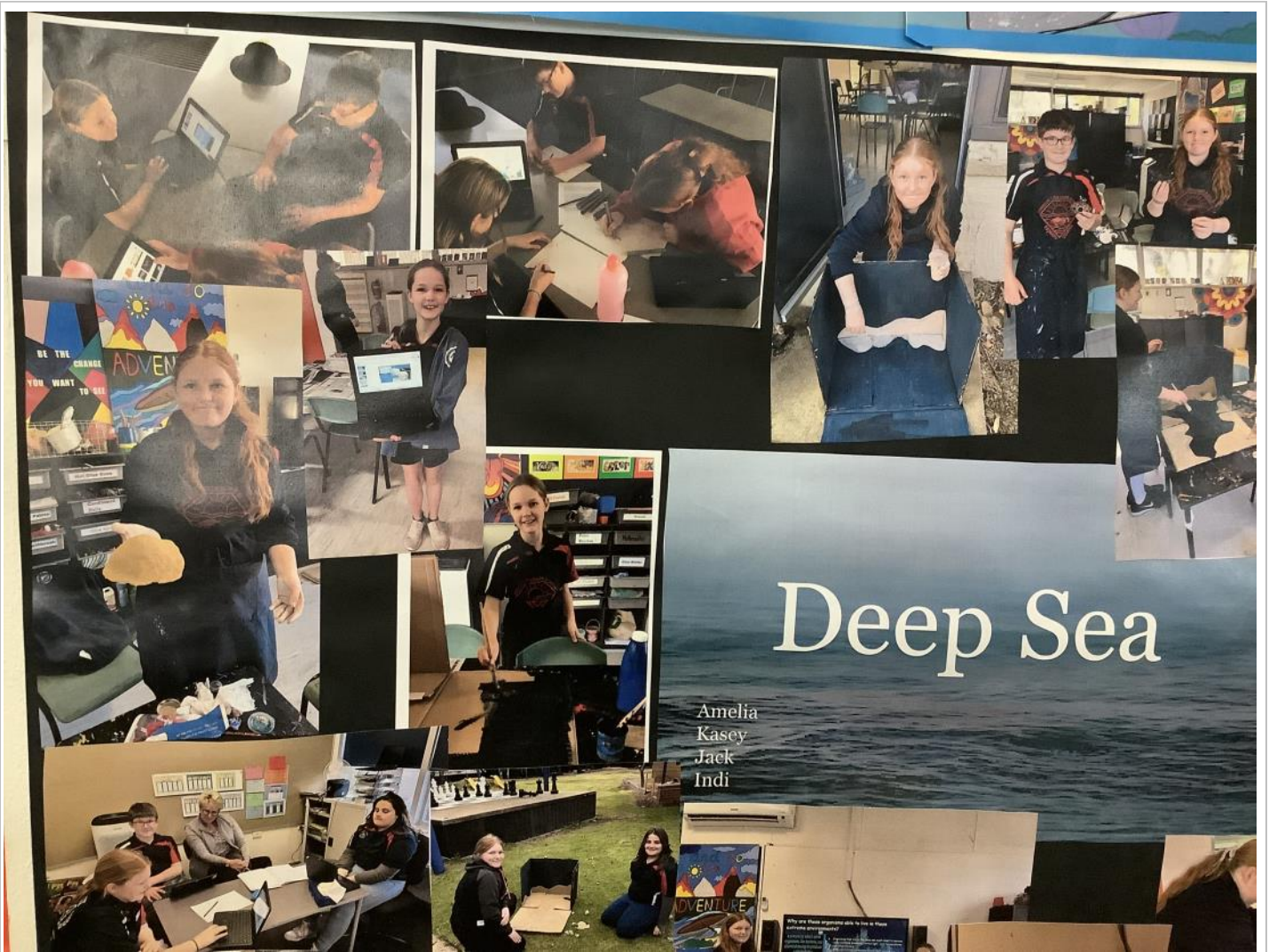
Health issues like allergies, the flu, injuries, and more can be resolved by medicine or procedures, but if science was not created, the right medication and medical procedures wouldn't be made, because it needs to be researched for the right ingredients and amount of ingredients. Dr. Dave from the University of Canberra stamped the terms by saying "Without scientists all the health issues from the world wouldn't be solved because scientists help research for better information for the ingredients in medicine and won't be introduced to new medication."

Planets like Saturn, Mars, the Moon, the Sun, Uranus, Earth and more mostly haven't been discovered yet because of how far away they are from other planets! My evidence to support this is when scientist Galilo quotes on saying "Space is a very interesting place, for example there's things that we haven't explored or discovered like planet 9 or pluto, we never know how much is out there." Astronauts or space scientists can help find out about certain events happening later in the future like asteroids. I believe that science can help discover planets, explore space and help stop asteroids and tragic events.

I believe that science can benefit students' knowledge during school or at home. My evidence to support this is through exploring the limits of information on books or the internet, while also helping students critically think through exploring trying to find answers for the upcoming questions. This is important because it helps students get a better understanding of science and the universe. It can improve your creativity skills and prepare you for a more enhanced education. I believe that science can increase students' intelligence and benefit students' work.

To sum up everything that has been told in this report, science can help with health issues, it helps explore the universe and helps with improving students' knowledge. The purpose of this text is to explain how much science can do to society. Now go and explore more about science.

Charlotte Davis



NANGILOC PRIMARY SCHOOL PSCH

TERM 3 WEEK 2

22.07.24 - 26.07.24

MONDAY

Snack
3.30 - 4.00
Fruit & Popcorn

Activities today
Outside Play,
Baking & Craft
from the after's
cupboards

Homework Club
20 minutes of
homework time
with educator.



TUESDAY

Snack
3.30 - 4.00
Muffins

Activities today
Outside Play, learn
to draw & Lego
Challenges

Homework Club
20 minutes of
homework time with
educator.



Wednesday Dinner

Home made Sausage
Rolls

Rolls

Please book ASAP
spaces fill quickly!

Contact Sheena:

0447530356

WEDNESDAY

Snack
3.30 - 4.00
Fruit

Activities today
Outside play,
Origami & Lego
Challenges.

Homework Club
20 minutes of
homework time
with educator.

Dinner
Sausage Rolls.



THURSDAY

Snack
3.30 - 4.00
Fruit & Toasties

Activities today
Outside Play &
making Stress
Balls.

Homework Club
20 minutes of
homework time
with educator.



FRIDAY

Snack
3.30 - 4.00
Fruit & Crackers

Activities today
Outside Play &
Dress up fun.

Homework Club
20 minutes of
homework time
with educator.



LUNCH

MENU



HOT FOOD

BEEF PIE	\$4.00
PARTY PIE	\$1.50
CHICKEN NUGGET	\$1.00
BEEF DIM SIM	\$1.00
HAM & CHEESE PIZZA	\$2.50



SANDWICHES/ TOASTIES

CHEESE	\$2.00
HAM & CHEESE	\$2.50
CHICKEN & CHEESE	\$3.00

COLD FOOD



UP & GO CHOC/STRAWBERRY	\$2.50
APPLE JUICE	\$2.00
TROPICAL JUICE	
FROZEN STRAWBERRY YOGHURT	\$2.50
FROZEN MANGO YOGHURT	\$2.50
FROZEN TROPICAL JUICE	\$1.00
FROZEN WILDBERRY JUICE	\$1.00
FROZEN LEMONADE JUICE	\$1.00



TERM 3 - 2024 Community Play Coaching

Red Cliffs Lawn Tennis Club

Mon - 3.30-4pm @\$7 4 & 5 yrs Hot Shots

Mon - 4-4.45pm 6-12 yrs Hot Shots

Tues - 3.30-4.15pm 5+ Hot Shots

Tues - 4.15-5pm "Tweens" Hot Shots

Cost: \$10 Per Lesson-Receive free Hot Shots T-Shirt

Racquets available - Learn the fundamentals of tennis in a social fun environment



'TENNIS 4 TEENS'

Monday: 4.45-5.30pm

Tuesday: 5-5.45pm

Cost: \$10 Per Lesson

Improve all your skills/technique to make you a more competitive player in a social tennis environment

To enrol or for more information ph: Lisa Hill 0400 726824
email: lisa.joy.hill70@gmail.com Community Play Coordinator

NANGILOC PRIMARY SCHOOL

PUT ON YOUR PJ'S AND JOIN US FOR MORNING TEA

PYJAMA PARTY

JULY 19 10:15AM

FAMILIES WELCOME TO ATTEND
PLEASE RSVP JULY 18

SUNRAYSIA SOUTH

LIGHTNING PREMIERSHIPS

EVERYONE'S WELCOME TO COME ALONG AND SUPPORT OUR GRADE 3-6 NANGILOC TEAMS

9AM
JULY 24TH

RED CLIFFS OVAL COMPLEX

IRISH DANCE CLASSES

WITH THE O'SHEA-RYAN ACADEMY OF IRISH DANCE
CO-ORDINATED BY THE SUNRAYSIA IRISH AND FRIENDS ASSOCIATION

FIRST LESSON FREE, SO COME ALONG AND GIVE IT A TRY!

LESSONS SUNDAYS AT EBZ DANCE STUDIO
CONTACT US BY TEXT ON 0458 227 659 FOR DATES AND TIMES
WE LOOK FORWARD TO SEEING YOU THERE!

✉ SIAFAINC@GMAIL.COM
f SUNRAYSIA IRISH AND FRIENDS ASSOCIATION
i SUNRAYSIA_IRISHDANCERS