

# Newsletter

19<sup>th</sup> June 2020

St. Mary's Catholic Primary School, Woodbridge Road, Ipswich, IP4 4EU

<http://www.stmaryscatholicprimaryipswich.com>



Welcome to this week's newsletter.

## Mass Online

Great news for anyone who is enjoying participating in the Mass via live-streaming. Frs Peter and Alan have set up a little 'studio' in the sitting room of the presbytery and are now live-streaming daily Mass.

The web address for the Mass is <https://www.youtube.com/channel/UCCJ4RA2ocNUgNNombaKiy5A>

Press the Subscribe button to add to your list of favourite channels.

The times of the Masses will be as follows:

**Each Sunday 10:00 and 11:30**

**Daily 10:00**

*For the parish newsletter please follow the link below.*

<http://www.st-mary.org.uk/>

## Tweet of the Week



*"The Lord urges us to remember, repair, Rebuild, and to do so together, never forgetting those who suffer."*

*[Pope Francis \(@Pontifex\)](#)*

## Safeguarding

Please be reassured that although the school is closed to most children, we are still here to support you and your family. If you have any safeguarding concerns please email [admin@st-marys-ipswich.suffolk.sch.uk](mailto:admin@st-marys-ipswich.suffolk.sch.uk) and Mrs Berry will contact you directly.

The video below emphasises the importance of vigilance in and around our communities.

<https://www.youtube.com/watch?v=P2VjgN1Tlxs&feature=youtu.be>

**St Mary's Primary School will be closed over the summer holiday**

Welcome to this week's newsletter.

For those of you not back at school we are missing you all very much. You remain in our thoughts and prayers and we look forward to when we can welcome you all back. If you need any support or advice please get in touch. All teachers are currently teaching full time in our bubbles but they will get back to you as soon as they can. As soon as I have more information about September I will let you all know, thank you for your patience.

God bless you all

Mrs Berry and the Staff at St Mary's.

### **Live Stream Sports Day 07<sup>th</sup> July 2020:**

We will be holding a live stream sports day for the children at school, you will be welcome to join in with us from home.

1.15 - Reception

1.35 Year 1

2pm 2/3 Bubble B

2.20 Year 6

2.45-3.15pm 4/5 and 2/3

More information to follow...

### **St Mary's Facebook page**

<https://www.facebook.com/ipswichstmarys/>

We have just launched this and will continue to update it with more information.

### **Library Books**

From **Monday 15<sup>th</sup> June until Monday 29<sup>th</sup> June** there will be a box placed in the playground by the school gate, for you to bring any library books that you may have at home. You will be able to post them through the gate into the box between **10am and 2pm Monday to Friday**. This will allow us to clean and sort out the library books ready for the new school year. Thank you

### **National Book Tokens:**

Our school needs you! Help us win £5,000 of National Book Tokens for the school library - and get £100 for yourself! Enter the competition online, it only takes a minute:

<http://www.nationalbooktokens.com/schools>

### **Online Safety:**

Screen-time for children has, no-doubt, increased at the moment and during the lockdown. Your children may be accessing apps, games or websites that you may not have heard of yourself - TikTok, Fortnite, Instagram, Roblox, Houseparty, Discord etc.

While there are age-restrictions on most apps, the final say on whether your child accesses any application is yours. There are often perfectly safe ways of using apps, but this might require some settings being changed.

For the most up-to-date information on all of the apps that children are using at the moment, please see the advice on <https://www.net-aware.org.uk/>. This is a website run by the NSPCC that aims to provide parents with information and guidance about the most popular apps and websites for children.

Of course, if you have any questions or concerns about an online safety matter, please get in touch.

Mr Cook has posted some online games on the school website, please do try them with your children.

<https://st-marys-catholic-primary-school-ipswitch.secure-primariesite.net/computing/>

### **Class Pages:**

Please take the time to look at your class pages there is lots of information available on there about your child's learning but also what their friends have been doing and maybe even what some children have been doing now that they are back in school.

## **School Place Availability:**

We have 1 space in Year 6. If you wish to take up this space please email the school office.

## **Raring2go!:**

Here is the link to the latest edition of Raring2go!. Please take a minute to have a look through, in this edition there are tips for home learning, online visits and more

<https://magazines.raring2go.co.uk/ipswichandfelixstowe/summer/>

## **Year 6 Memory Corner:**

### **Elliott:**

- I will never forget the first time we won the football league.
- I won't forget the time when we had our big picnic at Brunswick Park in Year 4
- I won't forget PGL because of the horrible weather but also the fooooooooooooooooooooood because if you know me you know I love my food.

### **Sam:**

- On my first day of nursery I cracked my head open.
- Same as Elliott above, winning the football league for the first time.

### **Sebastian:**

- I remember it was just me, Liv and Harmony in the nursery and we had no idea what to do.
- I remember when Olly and a bunch of others did rolling races.
- I remember when we all dressed up on roman day as romans and guards.

### **Malachy:**

- When Olly became my friend.
- When we won the league and when we went to Wycombe and Nottingham and won. (Year 6)

### **Harmony:**

- In PGL me and Gabi were homesick so we slept on the floor together. This may sound bad but it was really funny and we laughed with each other in the morning.
- On a school trip this year, I was walking in my pair chatting when suddenly I walked into a lamppost.

## Home Learning Project

# The World

Our home learning project this week is based on our world. There are 10 activities for you to do. You can work on your own or get a grown up to help you. I hope you enjoy these activities.

1. **The Continents of the world.** Did you know there are several continents on our planet. Your task is to find what they are called. Get a grown up to help you if needed. Can you locate these on world map? Choose one country in one of the continents. Can you create a fact file and write 5 facts for this. Examples could be what the weather is like there? What types of animals habitat there? What types of food are found there? **Top Fact:** Did you know Australia is wider than the moon. Africa is a continent with the most countries. There are 54 in total!

**Top challenge:** If you have time can you find out how many countries there are in one of your chosen continents? You can use Google to help you.



2. **The Oceans.** The oceans hold about 96.5% of all of Earth's water and is one of the most amazing places on earth! Around 70% of the Earth's surface is covered by water known as Oceans. Your task is to research how many different oceans there are in the world and can you name them. Look further into what types of life/creatures are found in the ocean. You can make a set of cards for these creatures with pictures and writing. Your cards should include interesting facts. For example The Great white Shark can weigh from 150 - 1,100 Kg. They can grow from 4.6 - 6 metres in length. They have a set of 300 sharp triangular teeth. Their favourite prey are sea mammals, such as sea lions and seals.



3. **Make an Aquarium.** Why not get creative and make an Aquarium. Here is a list of things you will need. An old jar with a lid, blue food colouring, small plastic sea creatures/toys (if you do not have this you can cut creature shapes out of a piece of plastic). Some rocks, stones or gravel, glitter, glycerine (optional)

Instructions

Step 1. Add rocks, plants to the bottom of your jar. Step 2. Fill your jar with water and add some plastic sea creatures or the cut out plastic fish. Step 3. Add some blue food colouring to the water. Step 4. Add glitter if using. Step 5. Add a few drops of glycerine if you want the water to flow more slowly. Step 6. Screw the lid shut (at this point you can also glue the lid with a glue gun if you have one. Please get a grown up to help you).

Gently swirl to see your sea creatures swim!



- 4. The Weather.** Weather is what the sky and the air outside are like. It is more than just wind or rain, but also includes some stunning effects in the sky like flashes of lightning, rainbows, and sunsets. The pattern of weather that a place usually has over a year is called the climate. Your task is to think about all the different types of weather that are found in the world, choose one and research it. Think about how your chosen weather condition is formed, what types of climates are they found in. Create a poster for this. Here are some examples of weather conditions: Thunder and lightning, rain, sunny, windy, snow, hail, fog hurricanes, tornadoes, cyclones.

- 5. Make it rain.** Make your own rain cloud. This is a fun experiment. Here is what you need: a clear plastic cup or glass jar, shaving cream, food colouring.

**Instructions** Firstly fill your cup or jar with water. Squirt shaving cream on top for the clouds. Did you know that when clouds get really heavy with water, it rains! Next put blue food colouring on top of the cloud. Finally watch it “rain”.



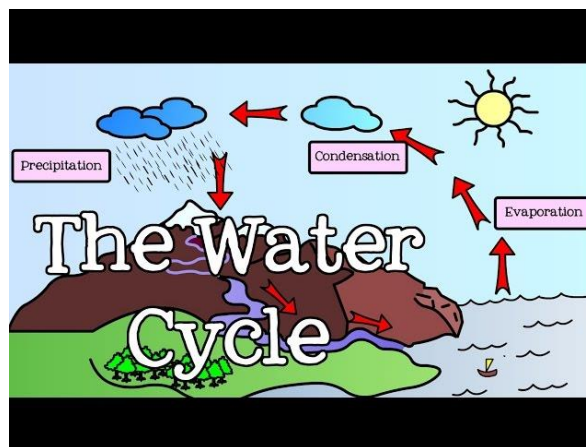
Rain in a jar.

- 6. Predict the rain.** Where you ever unsure that you needed to pack your rain mac for school in case it rained? Well why not make a rain predictor to make sure you are prepared for rain, and record your findings and observations in a journal. It is very easy to make. Here is what you will need: Pinecones, (you can get these from your local park or forest), a journal or note book. What you have to do: Observe the pinecones and the weather daily. You can lay your pine cones out in your garden or window sill. Look at them on different days. What do you notice about them on different days? Write your observations in your journal. Note that when the weather is dry, the pinecones stay open. When it's about to rain, the pinecones close! **Fact:** Pine cones actually open and close based on the humidity to help seed dispersal.



**Fun fact!** There are two old ways of genuinely predicting weather, firstly by observing the sky and clouds: The saying is, "red sky at night shepherds delight". The other is animal and bird behaviour. Cows will often lie down to chew the cud when it starts to rain to keep the ground underneath them drier.

- 7. Water cycle display:** The water cycle is the continuous journey water takes from the sea, to the sky, to the land and back to the sea. The movement of water around our planet is important to life as it supports plants and animals.



Here is the water cycle process

#### **Evaporation:**

Heat from the Sun causes water on Earth (in oceans, lakes etc.) to evaporate (turning them from liquid into gas) and rise into the sky. This water vapour collects in the sky in the form of clouds.

**Condensation:** As water vapour in the clouds cools down it becomes water again, this process is called condensation.

**Precipitation:** Water falls from the sky in the form of rain, snow, hail, or sleet, this process is called precipitation.

**Collection:** Oceans and lakes collect water that has fallen. Water evaporates into the sky again and the cycle continues.

Do you wonder why it rains? Or maybe how clouds happen? Speak with a grown and ask them to explain or maybe do some research on it. Make a water cycle display. Here is what you will need: Plastic zip lock-style bag, permanent marker, water, blue food colouring and clear tape.

Firstly lay your bag down flat and decorate it. Use a permanent marker to draw a sky in the upper half of your plastic bag. Include clouds and the sun, as they are important elements to the water cycle.



Next, fill a cup with tap water. Then add a couple of drops of blue food colouring to it. Swirl the cup of water a few times to mix the colouring until it turns blue. Now, carefully pour the water into the plastic bag and zip it closed. You don't want any water to be able to escape.



Once your water has been added to the bag and it's sealed up, it's time to hang it up on a window! Pick a window that gets a lot of sunshine for best results. Get an adult to help you. Cut two long pieces of tape and stick them to the corners of your bag. Then, press the tape tightly to the window.



Wait a couple of hours and check on your experiment. You should see a change in your bag between two hours and 1 day (depending on the amount of sun and the time of day you started). Eventually, you will begin to see droplets of water sticking to the side of the bag. Some of these will be up high (in the clouds) while other droplets will be on their way back down (like rain). Why is this happening? It's because the water in the bag is being heated up against the sunny window. That water turns into a gas through the process called evaporation. In nature, evaporated water vapour goes into the atmosphere, but in our bag, it has nowhere to go, so it ends up sticking to the sides of the bag, turning back into a liquid as condensation. That condensed water then slides back into the pool of water below as "rain".

**8. Recycling.** Recycling is the process of turning used waste and materials into new products. This prevents potentially useful materials from being wasted as well as reducing energy use and pollution. Recycling is part of the waste disposal hierarchy - Reduce, Reuse, Recycle. Recycling is one of the best ways for you to have a positive impact on the world in which we live. If we don't recycle it has a huge negative impact on the natural environment. These are the sort of things that can happen if we did not recycle.

- Harmful chemicals and greenhouse gasses are released from rubbish in landfill sites. Recycling helps to reduce the pollution caused by waste.
- Habitats can be destroyed and global warming are some the effects caused by deforestation. (The cutting down of trees).

Your task is to think about the types of materials that we use and that can be recycled. Talk to your grown up about this. Maybe help to promote more recycling at home by helping your parent or guardian sort the rubbish which goes into the coloured bins. Design a poster to promote recycling and say how it is good for our environment.

- 9. Make a Volcano:** A Volcano is a mountain that opens downward to a pool of molten rock below the surface of the earth. When pressure builds up, eruptions occur. Gases and rock shoot up through the opening and spill over or fill the air with lava fragments.



Your task is to make a volcano and watch it explode! Here is what you will need:

- . Baking soda
- . Vinegar
- . A plastic cup or container like a bottle

**Instructions.** Place some baking soda into the container. Add some vinegar and watch the volcano erupt. For an extra affect why not decorate the container first with paper or card or even use papier-mache to make it look like a real volcano!

**Top fact:** Did you know that Mauna Loa is the biggest volcano on Earth. It is 9,170 meters tall. It is a shield volcano and can be found in Hawaii.



Mauna Lao, Hawaii.

- 10. Down the drain.** The equator is an imaginary line around the planet. The equator is halfway between the North and the [South Pole](#). It divides the surface into the [Northern hemisphere](#) and the [Southern hemisphere](#). **Fact:** Did you know water in a sink going down a drain will create a vortex going in the opposite direction depending on which side of the equator you live on? For example in the Northern hemisphere water down the drain moves in a clockwise motion. In the Southern hemisphere, it moves counter clockwise. On the equator, water goes straight down.

Try this experiment at home. Here is what you will need:

- . A sink, ideally one with a traditional plug on a chain. Avoid the type with a plug that stays in place and tips on its side to open.
- . A supply of water. (You could reuse washing up water or find another way to not waste tap water)

**Instructions:** Fill the sink with water to a depth of about 10cm and let it stand for at least 10 minutes.



If at all possible, keep your hand out of the water when you pull the plug out.

Pull the plug out as gently and vertically as possible. It's important to minimise how much you disturb the water. Don't put your hand in. As the water flows out, which way does it swirls? You can try it several times, perhaps with different plugholes in different places.

*Tip:* If it's difficult to see the direction the water is swirling, sprinkle a fine powder like pepper dust on the surface.



Can you relate the direction of the way the water going down the drain to which hemisphere we live in?



Further information for parents and carers from the DfE.

<https://www.gov.uk/government/publications/closure-of-educational-settings-information-for-parents-and-carers/closure-of-educational-settings-information-for-parents-and-carers>

<https://www.gov.uk/government/publications/closure-of-educational-settings-information-for-parents-and-carers/reopening-schools-and-other-educational-settings-from-1-june>

Daily Prayers for home

<https://www.tentenresources.co.uk/daily-prayers-for-home>

Sunday Liturgy for Families

<https://www.tentenresources.co.uk/sunday-liturgy-for-families>

