

#AllTogether June 2021: Weekly Activities

Week 1 June 5th marks World Environment day! Issues such as pollution, climate change, deforestation, and human overpopulation have drastically changed the way the world works. Because of the significance of these issues, the United Nations created World Environment Day to help educate people about the consequences of human activity.

World Environment Day is a holiday all about teaching people about environmental issues, giving people the opportunity to change the habits they have that are affecting the environment and work towards change.

Task: Are there any steps you can take today to be more environmentally friendly? Three steps you could try today or this week are:

- Be mindful about the amount of water you're using whether that's washing the dishes, in the shower or running the tap for a drink of water.
- Switch to drying your clothes outside (ideally if it's not raining!) or on a clothes horse. Clothes dryers use up a lot of household energy use and therefore drying them this way will be more eco-friendly.
- Start A Compost Pile Or Bin. Not only do compost bins reduce waste by letting you re-use things you would normally just toss out, but they also save you money and help your plants grow better in your garden.

Week 2 The **summer solstice** occurs this year on 21st June in the Northern Hemisphere and marks midsummer: the 'longest day' and 'shortest night' of the year.

On this day, the number of hours of daylight are at their maximum, while the number of hours of night are at their minimum.

However, while most people consider the summer solstice to be a day, it is in reality an exact moment in time that falls upon that day. This moment comes when whichever hemisphere you're in is most tilted towards the Sun.

Task: Included in the activity pack is a wordsearch related to the Sun and seasons. Try your hand at seeing how many words you can find!

Week 3 As we move into warmer weather, we move into longer days of sunlight and hopefully a chance to explore the beautiful nature around us. Welsh poet, William H Davies, captured a picture of the season of June in his poem, 'All in June.'

All In June by William Henry Davies

A week ago I had a fire To warm my feet, my hands and face; Cold winds, that never make a friend, Crept in and out of every place. Today the fields are rich in grass, And buttercups in thousands grow; I'll show the world where I have been– With gold-dust seen on either shoe. Till to my garden back I come, Where bumble-bees for hours and hours Sit on their soft, fat, velvet bums, To wriggle out of hollow flowers.

Task: Take a moment to look out your window or step outside. If you have a garden you could go into your garden. What can you see around you? Are there flowers, birds, trees? What's the weather like? How does this day compare to what you had around you a week ago? Can you remember what that day was like? Jot down your thoughts and soak in the picture of how today is.

Week 4 On 30th June 1894, Tower Bridge was officially opened by the Prince and Princess of Wales. An Act of parliament stipulated that a tug bat should be on station to assist vessels in danger when crossing the bridge, a requirement that remained in place until the 1960s.

Tower Bridge is a combined bascule and suspension bridge in London, built between 1886 and 1894. The bridge crosses the River Thames close to the Tower of London and has become a world-famous symbol of London.

Task: Included in the pack is a quiz on some of the world's most famous bridges. Test your knowledge and see how many you can get right.

Green Activity World Oceans Day is held every year on 8th June to raise awareness of the vital importance of our oceans and the role they play in sustaining a healthy planet. A global celebration, it looks to bring people and organisations together across the globe in a series of events highlighting how we can all help protect and conserve the oceans.

More than 140 countries take part and pledge to consider the importance of the ocean. And how we can protect it. This year's theme is The Ocean: Life & Livelihoods. World Oceans Day gives us the chance to spread awareness and share knowledge. Though we don't all have the knowledge or resources to develop technology, we can all help in small ways. Recycling and using sustainable energy resources have a significant impact on our environment!

Task: Learn more about the earth's oceans by reading through these 7 facts.

- Oceans cover 70% of the Earth's surface, contain 97% of the earth's water, and represent 99% of the living space on the planet by volume.
- More than three billion people depend on marine and coastal biodiversity for their livelihoods.
- Oceans are home to nearly 200,000 identified species, but the actual number of species it contains may be as high as the millions.
- Oceans absorb around 30% carbon dioxide produced by humans, buffering the impacts of global warming.
- Oceans serve as the world's largest source of protein, with more than 2.6 billion people depending on the oceans as their primary source of protein.
- As much as 40 per cent of the world oceans are heavily affected by human activities like pollution, depleted fisheries, and loss of coastal habitats.
- The Pacific Ocean is the largest ocean on earth. It covers 30% of the earth's surface.

Earth's Revolution Around the Sun and Seasons

LWFCQXROTATIONBEARTHD OHY SSXKTQWJ XVIKDXAPUNWR IWON C F A E Z M X L V I L E E A Q W R E Z X X SSZ LOECGUOUGKICSVX WGKJP Ζ PX COJVTYNQBHGQWVIFRUYSB KHT KYDVILCTSHL C SHYOM Ε P R PO IAMLWRUUDBNIUTBX PWUS N N U SEDTHYQHYLGMWHW AFM P BO R E T N I W E G M N O K S Y Y P X P Y Ć N R S 1 PVCJQQPOQCTRH NA J Z P F S Z B т IPFEGLR YCTXUCQMF Ε D J P U V т т LUUTQFBDAT D TBK 1 N 8 Ε P. Ν U 0 TF J G R C X Y F Y F U Y O B A J H I G T X Ε QUQ I U FVC NOZ J C YPYZQLT 8 H S MC L AKCIBEMVXOYLS JVORJFK R S NY CXMQLZJMMVQHNUG J OYQR E XC O O O Q B U J U H E R D E Q F S T P F U W MK RZSUMMERN R ΡE POJ PAHAN N J BAGRFQFWOMOONXZ RNR L A LR - 1 YNVRB IZGNUSUVND 1 IWLB F P S т T D J H T E D P X H C M X F Z N M Z Q F C XHS I E T S A L V L F T R C V D N G R W O P M O X L KYIXOSPOXLEAVESMEONZBDEM X C J Y U D S O L S T I C E O D T A H C A E B P

flowers	leaves	snow	beach
night	day	autumn	terminator line
rotation	equinox	solstice	moon
earth	sun	winter	summer
spring	fall	orbit	revolution

Bridges Quiz

- 1. Which bridge crosses the River Thames between Blackfriars Bridge and Hungerford Bridge?
- 2. What type of bridge is The Forth Railway Bridge?
- 3. Which bridge near Kingston upon Hull was, at the time of its opening in 1981, the longest suspension bridge in the world?
- 4. Name the most well-known bridge to cross the Vltava river in Prague?
- 5. The Menai Suspension Bridge connects which island to the British mainland? And who designed this bridge?
- 6. Which double-decked bridge, connecting New York City to New Jersey, is the world's busiest?
- 7. 'The Bridge of Sighs' was the last view of Venice that convicts saw before their imprisonment, however, who gave the bridge this name?
- 8. The Iron Bridge, the first major bridge in the world to be made of cast iron, crosses which British river?
- 9. What nickname do Australians give to the Sydney Harbour Bridge?
- 10. In June 2012, what was suspended from Tower Bridge?
- 11. What is the official colour of the Golden Gate Bridge?
- 12. Which motorway suspension bridge opened in 1966, connecting South Wales and England?
- 13. Which bridge collapsed during a violent storm on Sunday 28 December 1879?
- 14. What type of bridge links Northern Ireland to the island of Carrickarede?

(Answers on next page)

A bird darting to get some food Submitted by Older Neighbour Diana W



Answers:

- 1. Waterloo Bridge
- 2. Cantilever
- 3. Humber Bridge
- 4. Charles Bridge
- 5. Anglesey. Thomas Telford designed the bridge.
- 6. George Washington Bridge
- 7. Lord Byron
- 8. River Severn (in Shropshire)
- 9. The Coat Hanger
- 10. A set of Olympic rings
- 11. Orange (International orange)
- 12. The Severn Bridge
- 13. The Tay Bridge
- 14. A rope bridge (Carrick-a-Rede Rope Bridge is a famous rope bridge and tourist attraction)