



How to celebrate International Space Day

International Space Day was created to observe the many wonders of the unknown space that our planet floats in & encourage children to have an interest in the scientific field. *Here are four ways to celebrate International Space Day with the children in your care*:

- 1. Look at some books about space, and discuss your favorite planets, or even space travel itself. If you don't have any, read through our 10 Space Facts for kids below.
- 2. Watch some space documentaries about whatever extraterrestrial subject really interests you. There are many suitable videos for kids here: http://www.sciencekids.co.nz/videos/space.html
- 3. Visit NASA's Kids Club website and see what they have been up to: https://www.nasa.gov/kidsclub/index.html
- 4. Make Space Choc Chip cookies together! See our recipe below.

 *Reference: https://www.daysoftheyear.com/days/international-space-day/





10 Space Facts for kids!

- 1. Saturn's rings are made up of particles of ice, dust and rock.
- 2. Jupiter is larger than 1000 Earths.
- 3. Halley's Comet appears about every 76 years.
- 4. Comets are bodies of ice, rock and organic compounds.
- 5. 20 million meteors can be seen from earth each day.
- 6. There are over 100 billion galaxies in the universe.
- 7. The largest galaxies contain nearly 400 billion stars.
- 8. Light reflecting off the moon takes 1.2822 seconds to reach Earth.
- 9. The moon is moving away from the Earth at about 34cm per year.
- 10. The Sun has a surface temperature of 6000 degrees Celsius.



Space Choc Chip Cookies

Serving size: 50 Gms

Ingredients – 30 Cookies

360a Plain Flour

360g Self Raising Flour

300g Butter

300g Caster Sugar

2 Eggs – beaten

2 Tsp Vanilla Essence

5 Tbsp Milk

300g Chocolate Chips



<u>Method</u>

- 1. Set oven at 160°C.
- 2. Sift flours, in a separate bowl cream butter and sugar. Add egg and mix well.
- 3. Add flours and chocolate chips and mix into a firm dough.
- 4. Transfer on to a lightly floured board and knead until smooth.
- 5. Roll to 5 mm thickness. Cut into star or crescent shapes with a cookie cutter or knife.
- 6. Place on a try. Glaze with milk.
- 7. Bake until biscuits are pale in colour, approximately 10–15 minutes.
- 8. Cool and ice or dust with icing sugar if desired.
- * Star or Crescent cookie cutters can be purchased from good kitchenware stores or online.