

OUTER SPACE



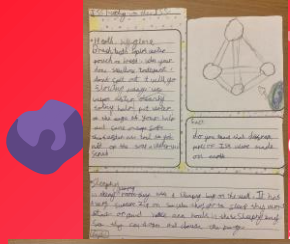
We hope you enjoy this peek into our learning during the Summer Term. The children have had a great year! Thank you for your support. Mrs Evans, Mr Millington and Mrs Haywood.



Science – Forces and Planets

Our factfiles were full of information about an astronaut's life on the ISS. Did you know they sleep upright or that food tastes blander than on earth? Astronauts are highly skilled engineers and scientists – much of today's tech was developed and tested amongst the stars.

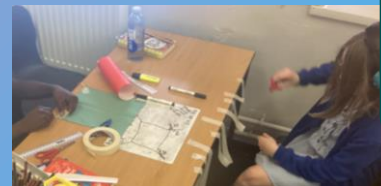
We visited a space station (via the pink headphones, of course!) and Leicester Space Station. The planetarium showed us the impact space can have on a person's body.



We made and launched rockets. The chemical reaction between water and an effervescent tablet created the pressure required.



Gravity pulls objects to the floor, but air resistance slows this down. We made parachutes to find out which factors would affect the speed of the fall the most.



I loved pretending to launch my own rocket! But I don't want to go in space because I think I'd feel sick!

English and Maths

We wrote science fiction stories and biographies of famous astronauts.

It's been a term of SHAPE! We've measured and calculated: angles, perimeter, area and volume.

Wednesday 12th May 2024
 Let's start in the middle of a science fiction story
 A girl sat atop of the lights, the noise heard any sound around the world and she got over. They were looking up from the screen of the site, the sky looked a new remarkably like which had always been under space. They thought this is not just about the intergalactic movement but the science which all good things come across with eyes. I finished the chapter with a "what was that noise?"
 "I... I have no... idea!" Tom whispered. "Do they get angry?" she asked. "No, they were looking up and when they were looking down they were looking at each other when they saw something they thought they would never see."

Quizzing nervously, Tom questioned, "why is that here?" while stumbling over his words, Jez apprehensively murmured "I'm sure."

Tiptoeing towards the figure, Tom stuttered "What do you think it is?" (yet nervously)
 With a composed face, Jez rudely replied "How am I to know?"

Wednesday 8th May 2024
 Go to drop the end of a science fiction story.
 One day later, Tom woke up feeling cold and drowsy with frost under his eyes. At that moment he opened his eyes and found Jez. Jez looked his arms and legs out like a starfish's with a strange red light. He wasn't in his bed but they were in a gym around him were tall trees and bushes which were old with brown leaves all over. As he turned around to check his room, he saw the spaceship with another alien in it.

Everyone claimed they were lying but what was worse they couldn't remember what had happened after they saw the alien in the spaceship. So this police brought them to the doctors and the doctor said it was normal but they knew what they saw. "I don't know but they work their statements they discussed it and left them to enjoy their time on holiday."

When Tom went to get ice cream, he reached to get the money out of his pocket and found it was empty. He didn't have it. It was a trick. Tom wanted to get it back. A few minutes it turned as bright light and disappeared.

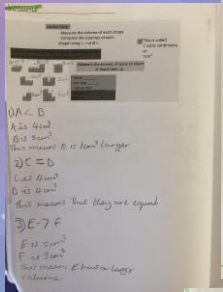
The biography - born April 7th 1972 of an astronaut
 -florida - Algeria and Nepal
 -born in Oklahoma, England
 -No dad, mom born in air force
 -No school, joined Army college

Early career
 1990-1991 - 1st Lieutenant
 1991-1992 - 2nd Lieutenant
 1992-1993 - Captain
 1993-1994 - Major
 1994-1995 - Lieutenant Colonel
 1995-1996 - Colonel
 1996-1997 - Major General
 1997-1998 - Brigadier General
 1998-1999 - Major General
 1999-2000 - Major General
 2000-2001 - Major General
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 2012-2013 - Major General
 2013-2014 - Major General
 2014-2015 - Major General
 2015-2016 - Major General
 2016-2017 - Major General
 2017-2018 - Major General
 2018-2019 - Major General
 2019-2020 - Major General
 2020-2021 - Major General
 2021-2022 - Major General
 2022-2023 - Major General
 2023-2024 - Major General

While they are different text types – and have different purposes – they require similar skills: fronted adverbials, conjunctions, appropriate vocabulary.



2cm
 2cm + 2cm = 4cm
 4cm
 4cm + 4cm + 4cm = 12cm
 the area of this shape is 12cm (circumference)
 right angle
 obtuse angle?
 acute angle



Find the perimeter of this figure.
 10 cm
 11 cm
 4 cm
 Find the length of EVERY side.
 challenge
 Since it's a square do the perpendicular (top and left)
 the same as the top then do the top (10) - 4 = 6
 then 10 + 11 = 21. So the sides are 10, 10, 21,
 4, 11. Add them together = 72. That's your final answer.

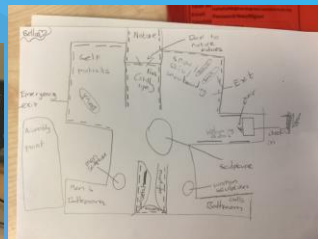
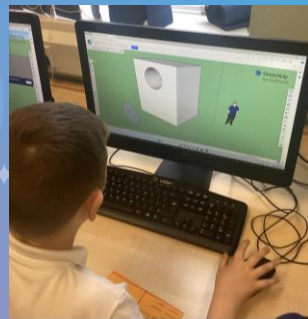
We aimed to transport our readers to alternate worlds, through descriptive language and character dialogue.

What made area easier? My times tables! My Y4 teachers were right!

Smallest
 30m x 4m = 120m²
 20m x 3m = 60m²
 10m x 2m = 20m²
 5m x 1m = 5m²
 Largest
 30m x 4m = 120m²
 20m x 3m = 60m²
 10m x 2m = 20m²
 5m x 1m = 5m²
 E's volume is 1x larger than D.



In Computing, we designed our very own art galleries using edusketch. The programme tools enabled us to be very creative.



#aspiring from the start #engaging learning #equality for all #succeeding together



We enjoyed making our flavoured bread...some of us took on the chilli challenge while others kept to what we know and love.



On June 24th and July 1st, we visited "The Boys' and Girls' Schools". We tried to solve a crime using forensics, spoke a little French and made the most delicious biscuits!



Wider Curriculum