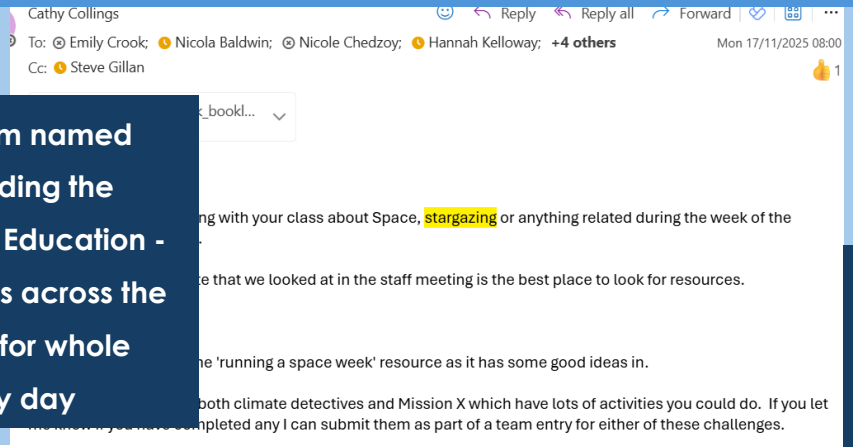
Leadership and Strategy

Example of email from named member of staff leading the development of Space Education - sharing ESERO resources across the school as inspiration for whole school astronomy day



Cathy Collings — Reply | Reply all | Forward

To: Emily Crook; Nicola Baldwin; Nicole Chedzoy; Hannah Kelloway; +4 others — Mon 17/11/2025 08:00

Cc: Steve Gillan

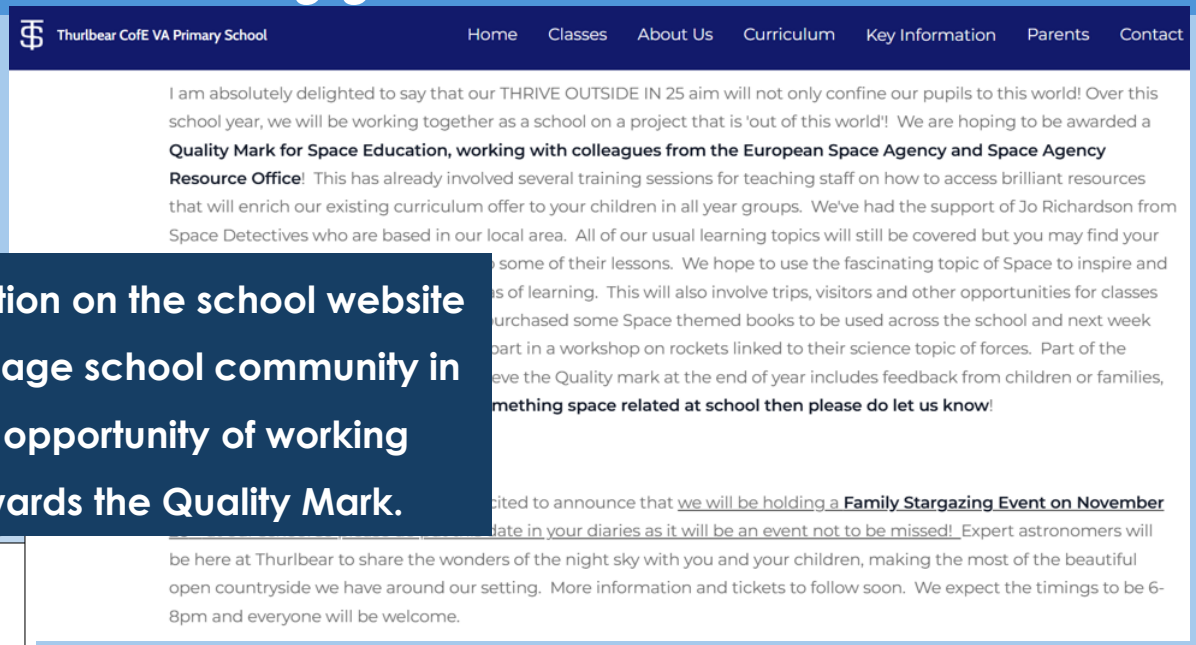
...ng with your class about Space, stargazing or anything related during the week of the

...e that we looked at in the staff meeting is the best place to look for resources.

...he 'running a space week' resource as it has some good ideas in.

...both climate detectives and Mission X which have lots of activities you could do. If you let ... completed any I can submit them as part of a team entry for either of these challenges.

Promotion on the school website to engage school community in the opportunity of working towards the Quality Mark.



Thurlbear CofE VA Primary School — Home | Classes | About Us | Curriculum | Key Information | Parents | Contact

I am absolutely delighted to say that our THRIVE OUTSIDE IN 25 aim will not only confine our pupils to this world! Over this school year, we will be working together as a school on a project that is 'out of this world'! We are hoping to be awarded a **Quality Mark for Space Education, working with colleagues from the European Space Agency and Space Agency Resource Office**! This has already involved several training sessions for teaching staff on how to access brilliant resources that will enrich our existing curriculum offer to your children in all year groups. We've had the support of Jo Richardson from Space Detectives who are based in our local area. All of our usual learning topics will still be covered but you may find your ... some of their lessons. We hope to use the fascinating topic of Space to inspire and ...s of learning. This will also involve trips, visitors and other opportunities for classes ...urchased some Space themed books to be used across the school and next week ...part in a workshop on rockets linked to their science topic of forces. Part of the ...eve the Quality mark at the end of year includes feedback from children or families, **...mething space related at school then please do let us know**!

...cited to announce that we will be holding a **Family Stargazing Event on November** ...date in your diaries as it will be an event not to be missed! Expert astronomers will be here at Thurlbear to share the wonders of the night sky with you and your children, making the most of the beautiful open countryside we have around our setting. More information and tickets to follow soon. We expect the timings to be 6-8pm and everyone will be welcome.

Subject Action Plan: Science updated November 2025

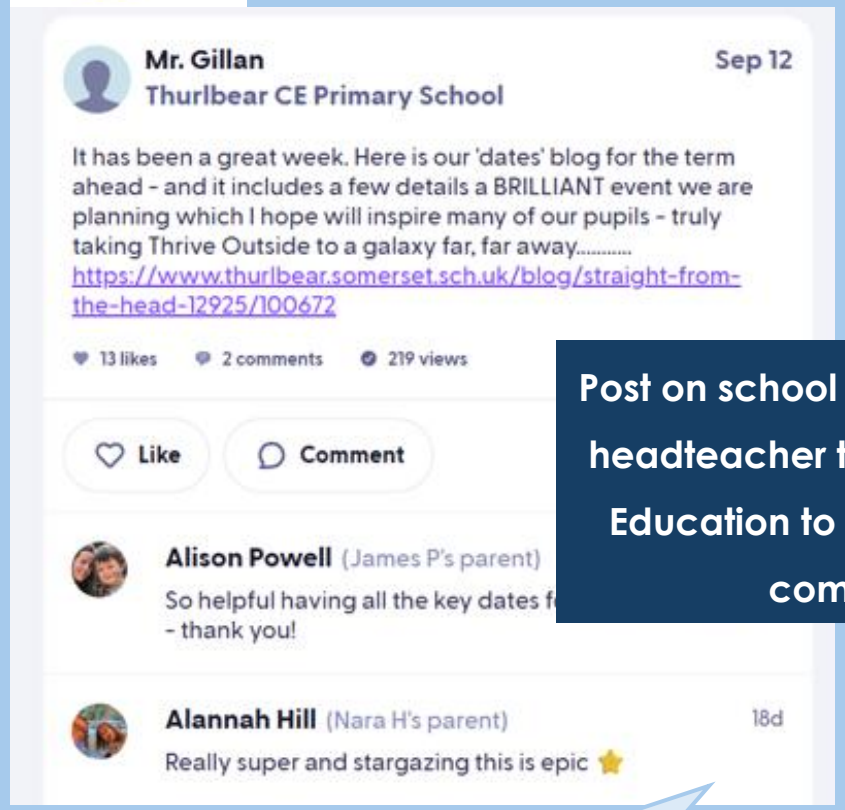
School action plan for Science – updated by the Science Subject Lead to include strategies for working towards the Space Education mark across the year.

Success criteria	Actions	Timescale	Resources / Time / Cost	Monit...
CURRICULUM All curriculum content EYFS, KS1 and 2 is covered and taught as part of high quality, progressive, broad and balanced curriculum. Working scientifically skills are covered in a progressive way from year group to year group and are taught within Science knowledge sessions. All 5 enquiry types are covered in each year group and identified within each unit. Key vocabulary identified in each unit of work	• Plymouth Science scheme taught across school. • Map opportunities across the Science curriculum where Space can be used as a context for teaching. Match these to the ESERO resources. • Year groups to 'spread' the 5 units of work out across the year to ensure Science is still taught regularly. • Each teacher to identify cross curr... where space could be used as a ... areas other than science. • Books – fiction and non-fiction to b... for classes across the school. Staff... project and then distributed. • Display WS and Enquiry symbols in ... part of working wall display. • Vocabulary lists used as part of front page for each unit in books.	From September 2025	Plymouth Science scheme resources for planning and teaching. Reviewed curriculum overview – SL	
SUBJECT LEADER Update action plan for science and subject folder. Staff to be aware of the	• Review and update action plan • Update subject leader folder • Create action plan for ESERO application • Create a progression document to show WS skills	Termly	SL	

...ibility: Investigate — Focus

Our school's spiritual vision emboldens pupils to 'look in' at their potential, 'look out' at their community, and 'look up' at the wider world and beyond, expanding their horizons beyond what can be seen by eyes alone. The brilliant ESERO project brings this vision to life by encouraging pupils to look upward into space, inspiring an unmatched sense of awe and wonder that fuels creative problem-solving and establishes courageous leadership across all our key stages. This project has opened doors into the universe that were closed to us before. (Head Teacher)

Leadership and Strategy



Post on school social media from headteacher to promote Space Education to the wider school community.

ESERO Action Plan: Space as a context across the curriculum

	Maths	English	Books	Science	History	Geography	RE	DT	Art Music	French	PE	PSHE	Computing	Enrichment
R	Books: The way back home Oliver Jeffers, Look up by Nathan Byon Small world set up -planets Stars and Constellations Artwork Possible Rocket workshop link to Nov 5th Our World topic –looking at Planet Earth from Space													
1		Beegu	Look up! Little People: Neil Armstrong Night Flight	Check for a link to work in Seasonal changes???	Explorers – Neil Armstrong Valentina Tereshkova	What our planet looks like – satellite pictures Learning that Earth orbits the sun Use of google earth to look at images of Earth			Art – spirals using inspiration from space pictures of galaxies		Dynamic balance			
2				Space case Materials Aut 2				Space inspired moving cards						
3			The Darkest Dark by Chris Hadfield	How does light move? Colour wheels activity Telescopes- James Webb Sun – dan ction on- earning it is not a light source during light		Countries of the world – tropics, Equator, rotation of the Earth						Dreams and ambitions – Using Maggie Pocock as an		Trip to Bristol Aerospace – workshop light Bid for women in Stem

Whole school action plan created with teaching staff to identify opportunities for using space as a context across the curriculum.

The Space learning has widened my knowledge of available jobs in the Space industry and that 'Space' doesn't necessarily mean planets and galaxies. (Yr 3 Teacher)

It's been good to work on learning experiences across the school that are all linked to a common theme All the staff have shown genuine enthusiasm for the project. (Science Lead Teacher)

Space Education across the school has linked so well to our whole school ethos of looking outwards with curiosity and wonder at the world around us. There has been so many 'wow' moments from staff and pupils linked to this project (Teacher).

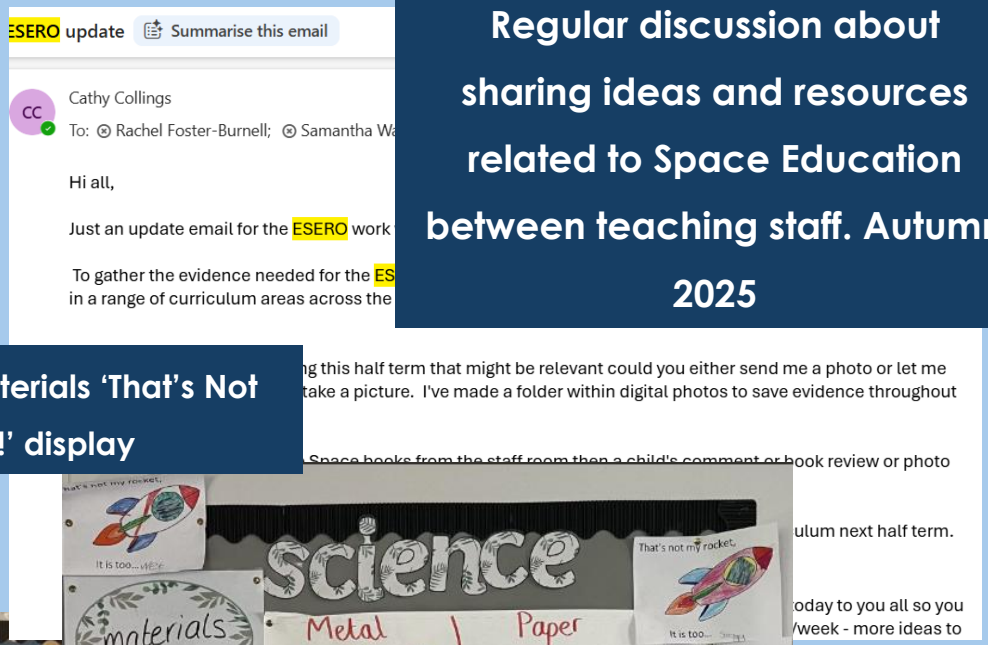
Leadership and Strategy



Year 1 Science Materials 'That's Not my Rocket!' display



Classroom displays as part of Quality assurance strategies providing evidence of Space Education and engagement.


ESERO update Summarise this email

Cathy Collings

To: Rachel Foster-Burnell; Samantha Wa

Hi all,

Just an update email for the ESERO work

To gather the evidence needed for the ES
in a range of curriculum areas across the

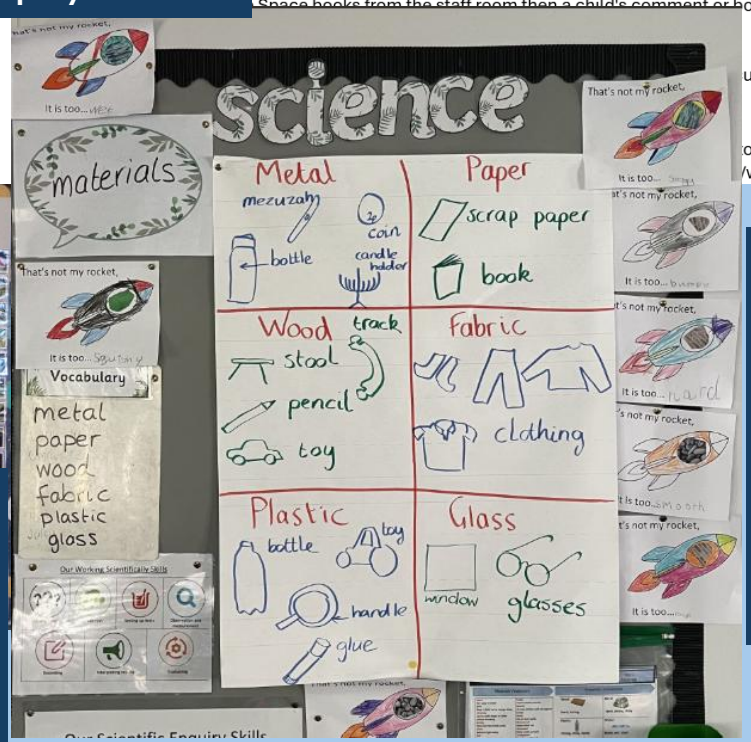
g this half term that might be relevant could you either send me a photo or let me
take a picture. I've made a folder within digital photos to save evidence throughout

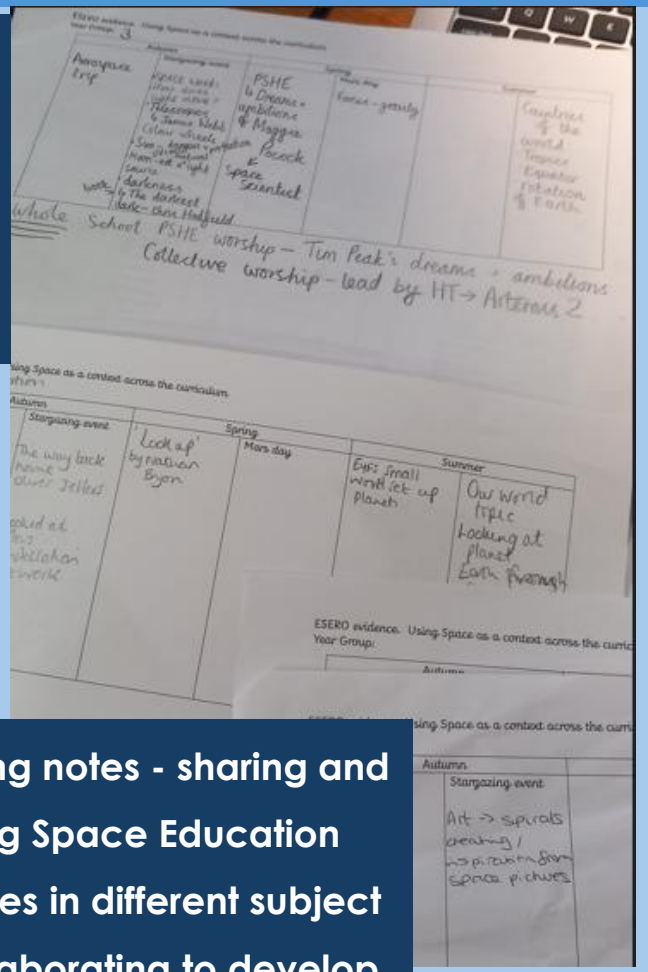
Space books from the staff room then a child's comment or book review or photo

ulum next half term.

oday to you all so you
/week - more ideas to

Regular discussion about sharing ideas and resources related to Space Education between teaching staff. Autumn 2025




Whole School PSHE worship – Tim Peak's dreams, ambitions
Collective worship – lead by HT → Artemis 2

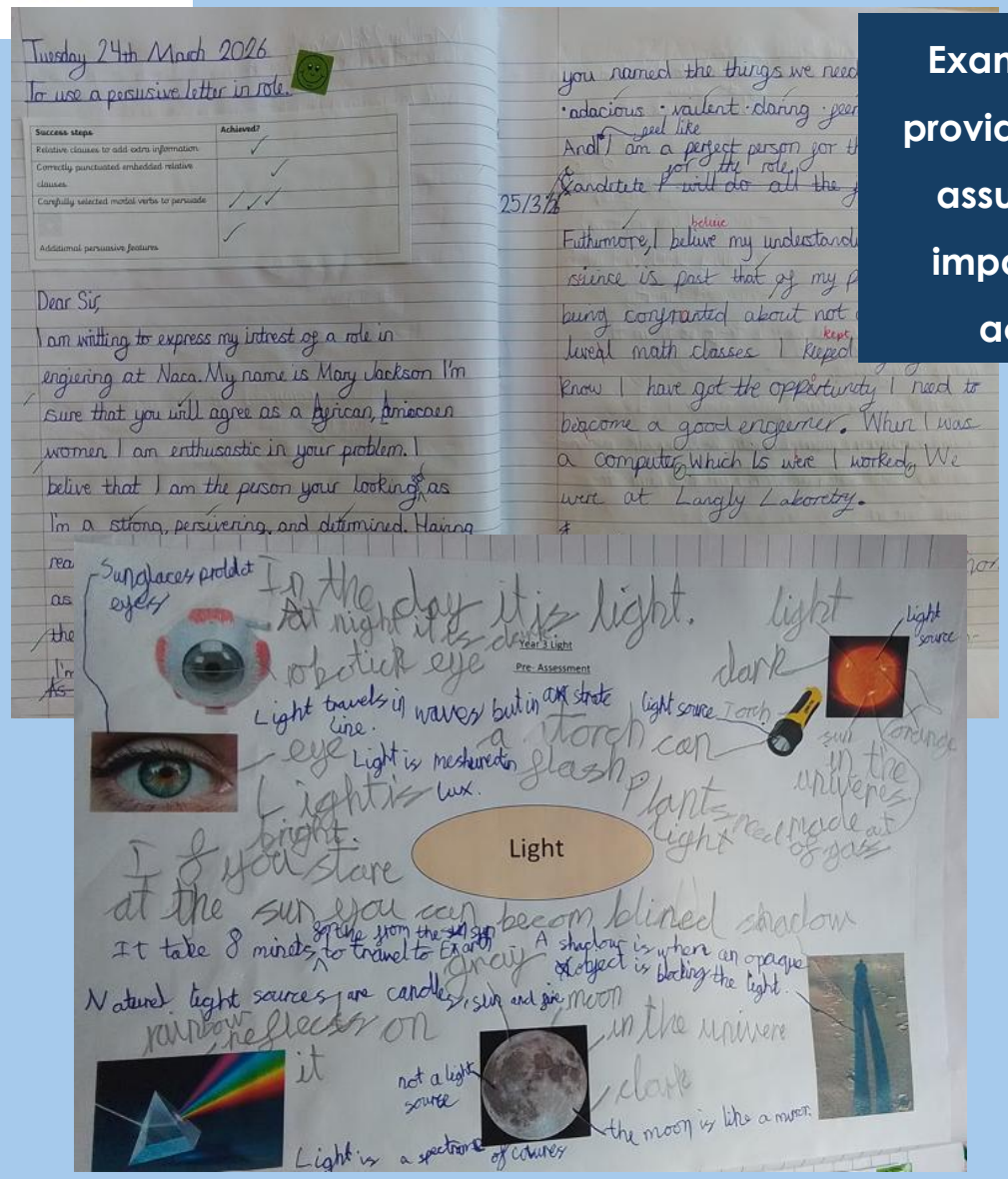
Spring
Look at' by nathan Byron
Summer
Our world topic looking at planet Earth through

ESERO evidence. Using Space as a context across the curric
Year Group:

Autumn
Stargazing event
Art → spirals

Staff meeting notes - sharing and reviewing Space Education opportunities in different subject areas, collaborating to develop further opportunties – Spring 2026.

Leadership and Strategy


Tuesday 24th March 2026
To use a persuasive letter in role.
Success steps
Achieved?
Relative clauses to add extra information
Correctly punctuated embedded relative clauses
Carefully selected modal verbs to persuade
Additional persuasive features
Dear Sir,
I am writting to express my intrest of a role in engiering at Naca. My name is Mary Jackson I'm sure that you will agree as a African American women I am enthusastic in your problem. I belive that I am the person your looking as I'm a strong, persivering, and determined. Having
you named the things we need
adacious · valent · daring
And I am a perject person for the role
Candidate I will do all the
Futhmore, I belive my understand
science is past that of my
being congrated about not
lweal math classes I
Know I have got the opportunity I need to
become a good engeener. When I was
a computer which is were I worked. We
were at Langly Laboratry.
Sunglasses protect eyes
Year 3 Light
Pre- Assessment
Light
Light source
Light travels in waves but in a straight line.
Light is measured in lux.
Light source
Torch
Sun
Plant
Light
Light
Light