



4th March 2022

Dear parents and carers,

It was brilliant to welcome the children back after half term and I think it would be fair to say that they have come back with great attitudes to their learning. This week we have also moved back to a degree of normal in school (we can just about remember what this feels like) and it has been really exciting to resume whole school assemblies and opportunities for children to once again mix more across the school.

This half term we are having a focus on science and this forms a central pillar for learning in each class. In assembly on Monday, we discussed what makes a good scientist, exploring how as Chacewater scientists we might think and what kind of questions we would ask – all linked to juggling rugby balls! You will be able to find more details about your child's learning on the [class page](#) area of the website, including new look knowledge organisers, 'Leap into Learning' letters and details of how learning will be sequenced.

On Thursday we had a very exciting day celebrating World Book day and this really emphasised our school's love of all things linked to reading. We even had a go at creating our own mannequin style reading video which you can watch [HERE](#). This was lots of fun to make and we nearly managed to get everyone 'frozen', although you may well spot an excited glimpse here or there!

On a more sombre note, it is impossible to miss the distressing situation that is currently taking place in Ukraine. A lot of children are beginning to ask more questions about what is happening. We are and will be taking an age appropriate response to addressing our children's questions and concerns with regard to this and we will use a number of resources to support this. Please can I encourage everyone to be extra vigilant about what children are accessing online and through any social media. A lot of content that could be easily accessed will be graphic, uncensored and therefore not appropriate for children.

Finally, it is with mixed emotions that I need to tell you that Mrs Fox will be leaving Chacewater School at the end of this half term. She will be moving onto a new role at Penryn School and although we are very sorry to be saying goodbye, we also wish her every success in this new and exciting opportunity. We are finalising arrangements for who will teach alongside Mrs Morgan in the summer term and will give more details very soon. Mrs Law will be taking over the role of SENDCO.

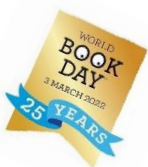
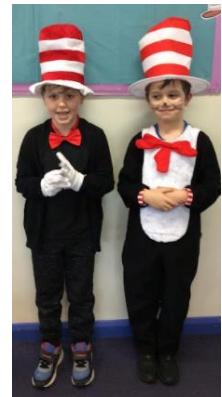
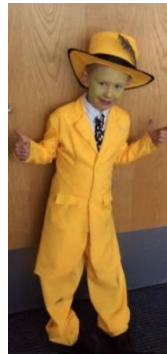
Best Wishes

Mr Hick

World Book Day

What a great day we had for World Book Day!

Watch our video [HERE](#).



Clubs

Clubs will start next week. This half term we have trialled a different system for signs up and we have been able to allocate children in key stage 1 their first and second choice clubs. In key stage 2 we have made sure that all children have their first-choice clubs. Where some clubs have been under subscribed we have also been able to give children their second and third choices.

Running



We know that we have some keen runners in school. On Saturday 26th March the annual Coose Trannack Cross Country is taking place and there is an opportunity for anyone that is interested in representing the school at this. As a school we will be able to register any children that would like to take part but parents/carers will need to transport their children and be responsible for them on the day. Provisional times:

• Yr.R	300m	10:00am
• Yr.1	500m	10:15am
• Yr.2	500m	10:30am
• Yr.3	900m	10:45am
• Yr.4	1200m	11:00am
• Yr.5	1500m	11:15am
• Yr.6	1800m	11:30am
• Adult Race	4800m	11.45am.

If you are interested and would like more information then please speak to Mr Hick.

St Piran's Day

To mark St Piran's day (5th March) we will be having our own St Piran Parade around the school on Thursday 10th March, accompanied with music from Miss Dyer. On this day we invite children to come to school wearing Cornish Colours if they would like to.



Twitter



Do you tweet? We are using our school twitter account regularly to share some of the amazing things that we are doing. Please take the time to follow us on Twitter [@chacewatersch](https://twitter.com/chacewatersch) so that you can stay in touch with all that are doing.

You can also find the feed on the front page of our website.

Swimming

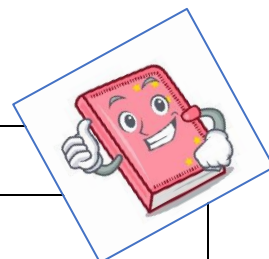
Red Oaks (Y5) two-week swimming block begins on 14th March. The Leisure Centre would like all children to wear a swimming hat and they will also need to ensure that they have swimming trunks/costume and a towel for each day.

Goggles although not compulsory would also be very beneficial.



Parents Meetings

These are scheduled for the week beginning 4th April. We are aiming for all of these meetings to take place face to face. We will provide more details of how to book an appointment soon.



<u>Dates For Your Diary</u>	
14.3.22	Year 5 Swimming Block begins.
W/b 4.4.22	Parents Meetings
8.4.22	End of Spring Term
25.4.22	Start of Summer Term
30.5.22 – 3.6.22	Half Term
6.6.22	School closed - lieu of Jubilee Bank Holiday
15.6.22 – 17.6.22	Year 6 Camp
22.7.22	End of Summer Term



GOLDEN AWARD WINNERS

ACORNS	Holly & Thea
SEEDLINGS	Neo & Ivy-Rose
BUDS	Alfie & Millie
YOUNG OAKS	Oliver & Annabelle
BUR OAKS	Tom & Hayden
RED OAKS	Annabelle & Immy
MIGHTY OAKS	Freya & Oliver



Signposting



Dear Parents / Carers of TPAT Schools,

As peoples digital lives continue to grow, we know that for young people, spending an increasing amount of time online, holds lots of potential risks and concerns.

To allow you to help your young people navigate themselves through their ever rapidly growing digital lives, whilst at the same time allowing them to be independent digital users, we are running a special live, virtual online safety presentation on 09.03.22 at 7pm (On Zoom).

During this 60-90min session, Richard from The Stay Safe Initiative CIC will be helping you to understand your young peoples digital lives a bit more. Exploring what they are doing online, understanding the risks, and providing straight forward help and advice to keep everyone at home safe.

We know that many feel overwhelmed trying to keep up with the constant evolution of games, apps and social media platforms and are quite often understandably worried about, cyber-bullying, online grooming and what they are sharing online.

This session will allow you all to be informed and NOT scared!

During the informal Q&A session at the end of the presentation, Richard will be happy to stay online for as much time as needed to help address any of your individual questions and comments.

To book a free place at this event please use the link below or scan the QR Code.

<https://forms.gle/HBcK8dyKdkbGvrDF7>



<https://forms.gle/HBcK8dyKdkbGvrDF7>



HM Government



CORNWALL & ISLES OF SCILLY
LOCAL ENTERPRISE PARTNERSHIP

GeoCubed Spring Update 2022

Delivering sustainable lithium



GEO³
POWERING
CLEAN GROWTH

The £4.0 million Pilot Plant is being supported by the Cornwall and Isles of Scilly Local Enterprise Partnership ("LEP") through a £2.9 million from the UK Government's Getting Building Fund.

GeoCubed Updates

It has been a busy start to the year, with the Pilot Plant and equipment being delivered to the United Downs site in mid-February. With the Pilot Plant components on site the project team will soon begin commissioning the plant so that it can be operated from the start of April.



Pilot Plant components on site

The GeoCubed site will need to run site lighting and a generator for this project due to its location.

The site lighting will only be used during working hours, although the generator will need to run continuously to keep the brine at the correct temperature. We will be using HVO (Hydrotreated Vegetable Oil) fuel, and will use noise baffles around the generator to reduce noise. We are also looking into carbon offsetting measures.

Direct Lithium Extraction Technology

The pilot plant will trial the use of environmentally friendly Direct Lithium Extraction (DLE) technology. This selectively removes only lithium compounds from the water, and uses filters, ion exchange or membranes to do this.



Graphic of DLE technology to be used

British Science Week 11th–20th March

The theme of British Science Week this year is growth, and we have invited local schools to visit our site at United Downs to talk to them about the growth of the UK's lithium industry.

Geocubed.com

Cornish Lithium

GeoCubed is 90% owned by Cornish Lithium.

Cornish Lithium has recently started plans to drill a new research borehole near Twelveheads. You can read more about this project and download the drilling factsheet on their website: www.cornishlithium.com



A drilling set up for exploration drilling

Cornish Lithium is an innovative mineral exploration and development company, with 40 locally based employees.

Why are they interested in lithium?

Lithium is found dissolved in the geothermal waters that circulate within the naturally permeable rocks beneath Cornwall. Lithium is used to create batteries for use in electric vehicles and renewable energy storage. At present there is no domestic supply of lithium, which is considered vital to the industrial strategy of the UK as it moves towards a zero-carbon future. Cornish Lithium aim to enable a greener and more sustainable supply chain of this much needed raw material.

Ministerial Visit



In January the United Downs site hosted Minister for Industry Lee Rowley and local MP Steve Double to explain how Cornish Lithium is playing a key role in securing sustainable domestic supply of Lithium and other critical minerals for the UK economy.

Talks and Site Visits

If you are involved with a group and would like a talk on lithium use and extraction and what we are doing in the local area, please get in touch and we can arrange this. There will also be some drop-in open days on the site at United Downs, please contact us on the email below or via the website contact form to register your interest and find out more details.

Get in Touch: info@geocubed.com

