

Chew Valley School Climate Action Team

# NEWSLETTER

May 2024 Edition 3—Editor: Lucy Riddy

## The Chelwood-Bridge Rotary Club and Chew Valley School Climate Action Team

On Friday 26th of May the future holds for the club, formal charter certificate before moving on to the presentation of the charter president. In attendance certificate. The certificate was 4 rotary members, the was given by the president Climate Action Team, Mr of Chelwood-Bridge Rotary Beynon, several teachers Club to the president of who run climate related Chew Valley School Interact clubs and a journalist from Net Zero Club, Oscar. the Chew Valley Gazette. We talked about the clubs past and how it came to exist, as well as what the



**This is a really lovely video- please watch it!!**



### Fundraising

As a team we are continuing to support MEER who produce reflective roof technology to reduce the heating effects of climate change in developing countries such as Sierra Leone.

There will be a fundraising day with the Climate Action Team on the 28th of June. Including a wear something different day that will help promote the team and there will also be a online auction or possibly a raffle.

[MEER - Restoring Earth's Energy Balance | Climate Change Solutions](https://www.meer.org.uk/)

### Who are we helping?

By supporting and donating to



MEER we help many people across the world . Please watch this moving video sent by the charity to thank us for our support so far:

<https://vimeo.com/user152947453/review/940044567/aebf4b0afc>





**Well done Hauteville AGAIN!**

Hauteville received 31 positive points for the environment in April followed by Rodney and Bilbie with 8 and Moreton with 7. We as a school have increased the amount of environment points as a total from 27 to 54. **WELL DONE TEAM HAUTEVILLE.** Keep working hard for those environment points

## The Thwaites Glacier

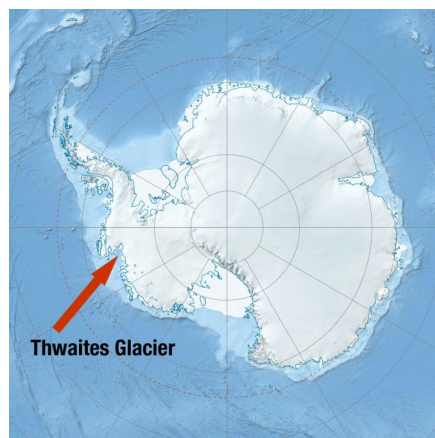
As a team we are excited to be researching and reporting on the Thwaites Glacier in Antarctica.

**You'll find monthly updates in this newsletter and in the Chew Valley Gazette.**

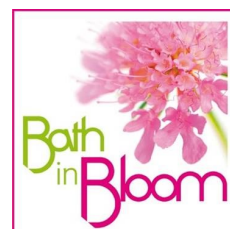
The Thwaites Glacier is a part of the West Antarctic Ice Sheet which is under scrutiny from scientists who believe that its collapse could be catastrophic in terms of sea level rise. The glacier, nicknamed "Doomsday Glacier", is currently responsible for approximately 4% of all sea level rise and is becoming increasingly unstable due to the warming of the Amundsen Sea where it is situated. The rise in ocean temperatures due to global warming seems to be melting the



base of the glacier, leading to concerns of a potential collapse. This is already thought to have increased the rate of calving (ice breaking off) by 800% in the last 30 years and the glacier is losing around 50 billion metric tons more ice than what could be naturally replenished by snowfall annually. Thwaites Glacier covers almost 75,000 square miles (slightly smaller than Great Britain), extends to depths of up to 1200 meters and has an over 100km ocean front. Its total collapse would lead to a 65cm rise in sea level globally, which could have terrible repercussions for the earth and people everywhere.



**Thank you to Alexandra for researching and writing this article**



## Taylor's Tips



### #1 LOWER THE SHOWER HEAD

If the shower water has a shorter distance to travel, it hasn't cooled down so much by the time it reaches your head. This means you can turn down the temperature of your shower and enjoy a lower carbon emissions (and cheaper) wash. Just don't bang your head!

### Other helpful ideas and links

1. [Save Water Save Money Surprisingly easy](#)
2. [M&S and Oxfam trial postal donation bags for 'unwearable' clothes | Marks & Spencer | The Guardian](#)

# Quiz!

We recently took part in a 'Teach the Teacher' project in association with Bristol University. For our hard work, they gave us some money and we bought house plants for lots of the classrooms. Can you guess the teachers behind the plant? The first person to email the correct answers to Mrs Taylor wins a prize!

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### Social Media platforms

We are active on many social media platforms so if you would like to learn about what we do please check the information below.

Tik Tok: cvs\_climateaction

Instagram: cvs.climate.action.team

Twitter/ X: @ClimateActTCVS

Facebook: Cat Cvs

Contact: rtaylor@chewvalleyschool.co.uk

