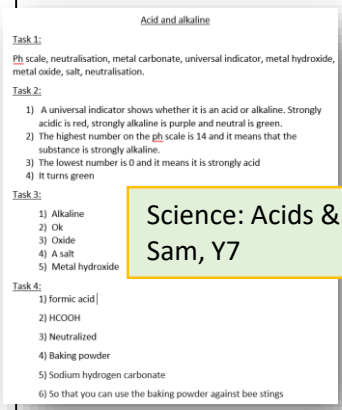
HWA Newsletter
Edition 2

Welcome to the second edition of our weekly newsletter for students accessing our onsite provision for Critical Worker, Vulnerable & SEND students. The purpose of this newsletter is to celebrate your success, showcase outstanding work and provide important updates and reminders for you. We hope you find this useful.

#WeAreHanhamWoods

Some of the fantastic work created this week:



Acid and alkaline

Task 1:

Ph scale, neutralisation, metal carbonate, universal indicator, metal hydroxide, metal oxide, salt, neutralisation.

Task 2:

1) A universal indicator shows whether it is an acid or alkaline. Strongly acidic is red, strongly alkaline is purple and neutral is green.
2) The highest number on the ph scale is 14 and it means that the substance is strongly alkaline.
3) The lowest number is 0 and it means it is strongly acid
4) It turns green

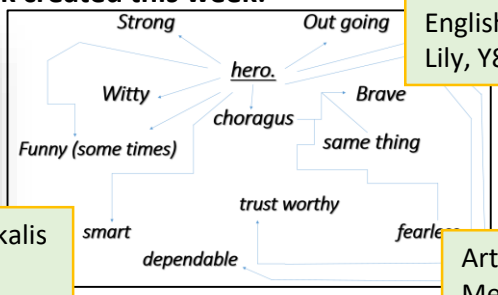
Task 3:

1) Alkaline
2) Ok
3) Oxide
4) A salt
5) Metal hydroxide

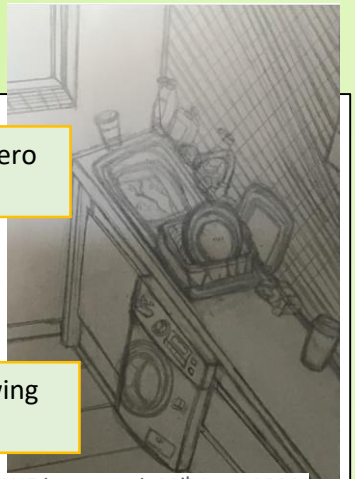
Task 4:

1) formic acid
2) HCOOH
3) Neutralized
4) Baking powder
5) Sodium hydrogen carbonate
6) So that you can use the baking powder against bee stings

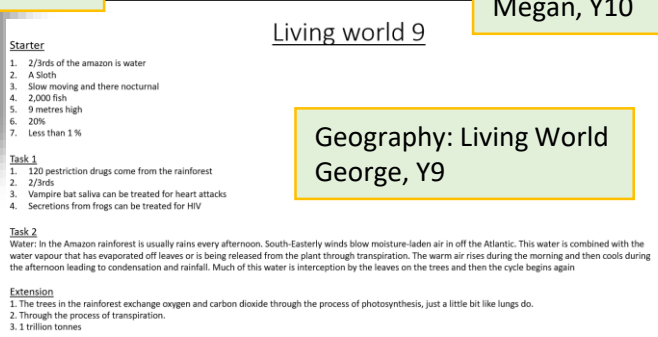
Science: Acids & Alkalis
Sam, Y7



English: The Tragic Hero
Lily, Y8



Art: Still Life Drawing
Megan, Y10



Living world 9

Starter

1. 2/3rds of the amazon is water
2. A Sloth
3. Slow moving and there nocturnal
4. 2,000 fish
5. 9 metres high
6. 20%
7. Less than 1 %

Task 1

1. 120 pestriction drugs come from the rainforest
2. 2/3rds
3. Vampire bat saliva can be treated for heart attacks
4. Secretions from frogs can be treated for HIV

Task 2

Water: In the Amazon rainforest is usually rains every afternoon. South-Easterly winds blow moisture-laden air in off the Atlantic. This water is combined with the water vapour that has evaporated off leaves or is being released from the plant through transpiration. The warm air rises during the morning and then cools during the afternoon leading to condensation and rainfall. Much of this water is interception by the leaves on the trees and then the cycle begins again

Extension

1. The trees in the rainforest exchange oxygen and carbon dioxide through the process of photosynthesis, just a little bit like lungs do.
2. Through the process of transpiration.
3. 1 trillion tonnes

Geography: Living World
George, Y9

PSHE homework 29th June 2020

Having human's rights promotes my ability to feel safe and free because I feel I can be treated fairly and I feel I have freedom. I feel getting bullied or experiencing bullying could put me at risk of not feeling safe or having freedom. I feel safe when I am in a place that I know well and feel comfortable in.

PSHE: Liberty & Safety
Ashley, Y9

Your teachers are looking forward to seeing more of your amazing work!

Well done to all those who have received a wow card this week!

Bella scored 80% on her DEAR time quiz!

WOW Card Roll Call!

*** Tilly * George * Lacey * Kaitlin * Emma-Mae * Liam ***
*** Lily * Abbie * Lucy ***

We have a member of our Welfare Team on site at all times, but you can still access support when you aren't in the Academy!

Pastoral Support – Head of House Hotline

Available Daily 11-12.30pm

Conham and **Hencliff**: 07591 980963
Bickley and **Cleeve**: 07599 938080

Preparing for life after COVID…

The students are taking part in a tutor programme especially crafted to address the **'5 Losses'** outlined by Barry Carpenter, the first Professor of Mental health in Education at Oxford University. Students have been completing a range of activities focusing on coping strategies and resilience building.

To extend your learning further when you aren't in the Academy, follow these useful links to the CLF blog and online learning platform, Seneca.

Seneca Learning - https://senecalearning.com/en-GB/
CLF Online Learning Portal - https://learn.clf.uk/