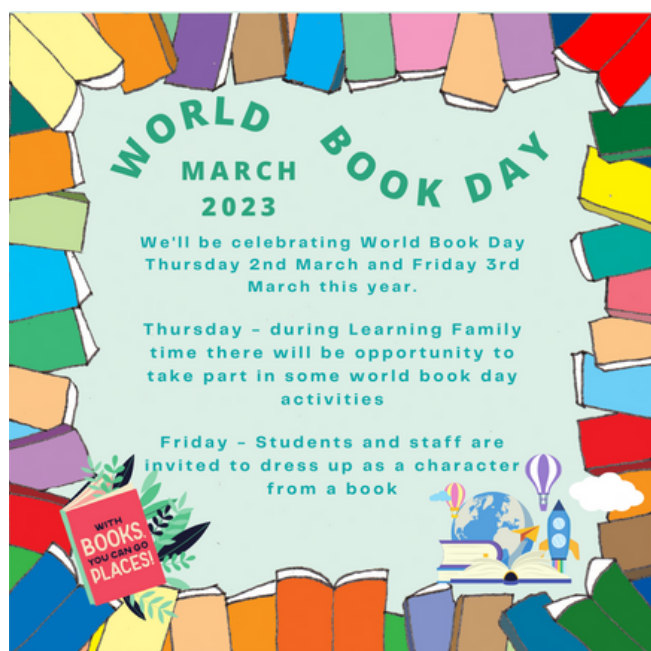




Diary Dates

3rd March, 2023 - World Book Day

17th March, 2023 - Comic Relief, Red Nose Day



Term Dates

Spring term 2 - 20/02/2023 - 31/03/2023

Easter Holidays 03/04/2023 - 14/04/2023

Local Club opportunity

Excelsior ADC has spaces for boys in its gymnastics and Parkour classes in Willand village hall on Tuesdays.

Starting in school year 2 and working up to year 10. Classes are £5 each and can be booked here:

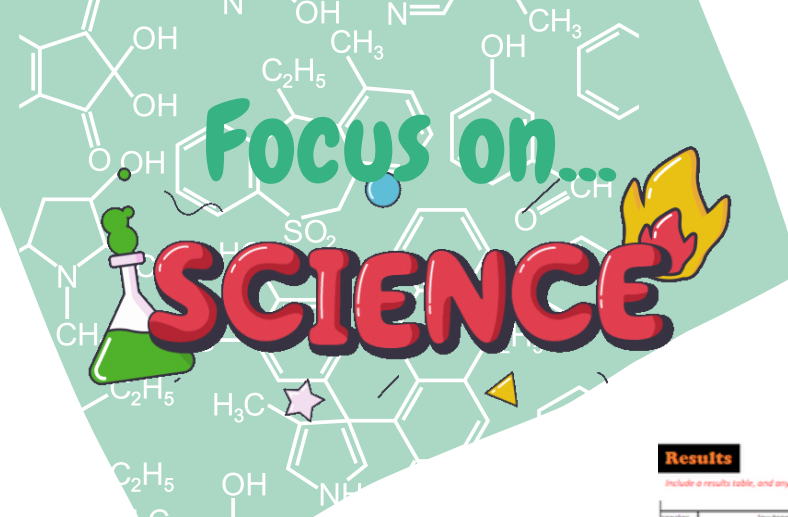
<https://goteamup.com/p/3368599-excelsior-athletic-develo/>

KS4 FOOTBALL TOURNAMENT

Today Students from Year 10 and 11 went to Devon FA Head Quarters, Newton Abbott to participate in a school football tournament.

Head Coach Morgan says "We played with enthusiasm and determination against some very experienced teams. It was an enjoyable tournament which will give us valuable experience as we play more in the future."





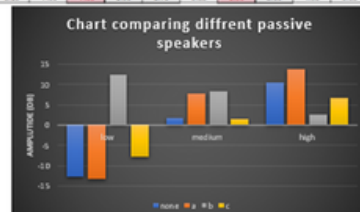
CoolTech.

For Year 11, they have been completing an assignment on measuring sound waves. They all have had to take on the role of a science technology reviewer for online Tech reviews company "CoolTech". Their brief was to compare different passive speaker designs to see which works well or not, They designed and then completed the investigation and are now writing up the reports.

Results

Include a results table, and any Graphs or charts

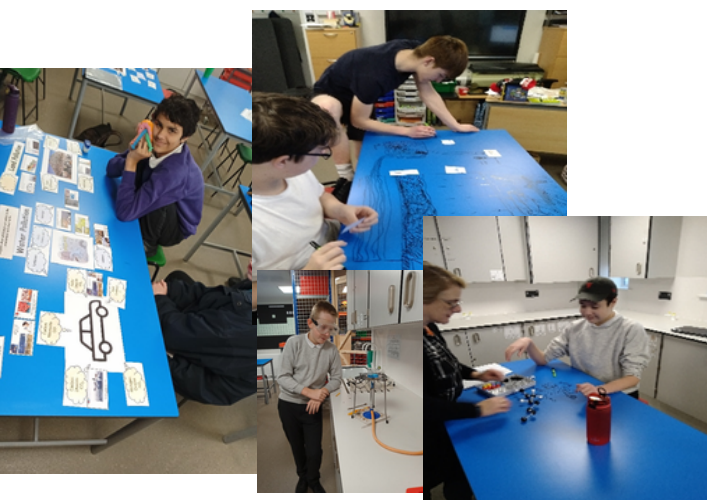
Speaker	Low tone			medium tone			High tone		
	1	2	3	1	2	3	1	2	3
None	-12.80	-14.45	-13.10	-12.78	3.90	3.90	5.89	11.40	8.18
A	-13.10	-11.05	-13.20	-12.45	3.90	8.80	10.90	7.89	14.20
B	-12.30	-11.75	-13.50	-12.52	13.00	3.80	8.18	8.93	-0.90
C	-7.20	-8.15	-17.60	-17.60	3.50	1.70	0.98	1.38	8.40



Speaker type b seems the most effective for low and medium frequencies but wasn't so good at high frequencies. Speaker type A was the best for high and almost matched b on medium tones. Speaker type c was by far the worse and faired even worse than nothing at all appearing to make it even quieter.

In Conclusion....

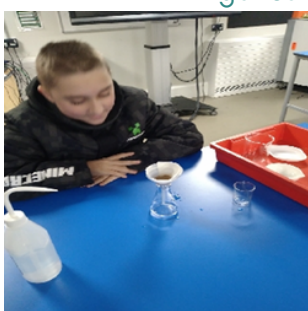
For bass tones id use speaker type B (the beaker) and for higher tones id use speaker A (the coke can one) id avoid C as it appears to make all tones quieter than even when the one is on its own.



For Year 10 they are have just finished their chemistry topic where we were using lots of "desk models" to learn how the water in our taps is made safe for us.

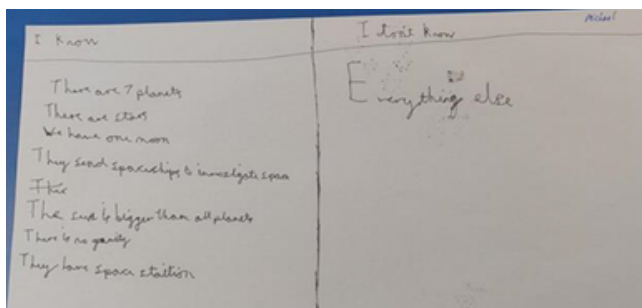
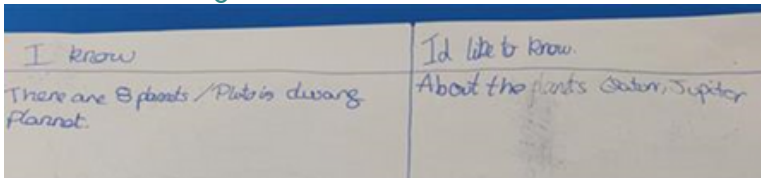
In Year 9 we were learning about elements, the periodic table reactions to make compounds and how to separate mixtures.

We used the nice new fume cupboard to look at the reactions of the group 1 "Alkali metals" like lithium, sodium, potassium and as they fizzed, and burnt with bright coloured flames when added to water. We explored the group 7 gases like fluorine, chlorine and bromine noting how poisonous and reactive they were. Then we combined the two - watching what happens when you react the very reactive sodium metal with the evil poisonous gas chlorine..... and then get some table salt you could put on your chips

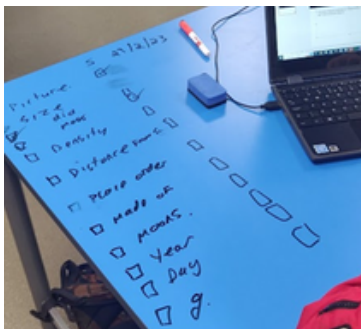


In Year 8 We have decided we all love Space so we changed our curriculum around and are now learning all about days, years, seasons, the earth and moon, the planets of the solar system, stars, galaxies and the big bang!

Prior knowledge check and want to knows:



Preparation and then delivery of a powerpoint on each of the planets.



Mercury - What is it made of
Iron very strong



In Year 7 our current topic is Forces – learning about pushes and pulls, squishing and stretching, gravity and weight and all about balanced and unbalanced forces.



Easter Holidays!

**Monday
3rd April**

**Great British
Bake off**
Fun day of baking with a
prize for the best baker!

**Tuesday
4th April**

Picnic in the park!

**Wednesday
5th April**

**North
Devon
Beach Trip**

**Thursday
6th April**

**Exmouth
Beach day**

**Student and Family Support will be holding
some day activities in the first week of the
Easter Holidays.**

**Depending on location we may be able to pick
students up who live on route to the beach trips
however this will be at the teams discretion.**

**More details for these days and activities will
be sent out in due course.**

**Please email by 24th March 2023
sharna.causley@transformingfutures.org.uk if
you would like your child to have a space.**

Activities Week

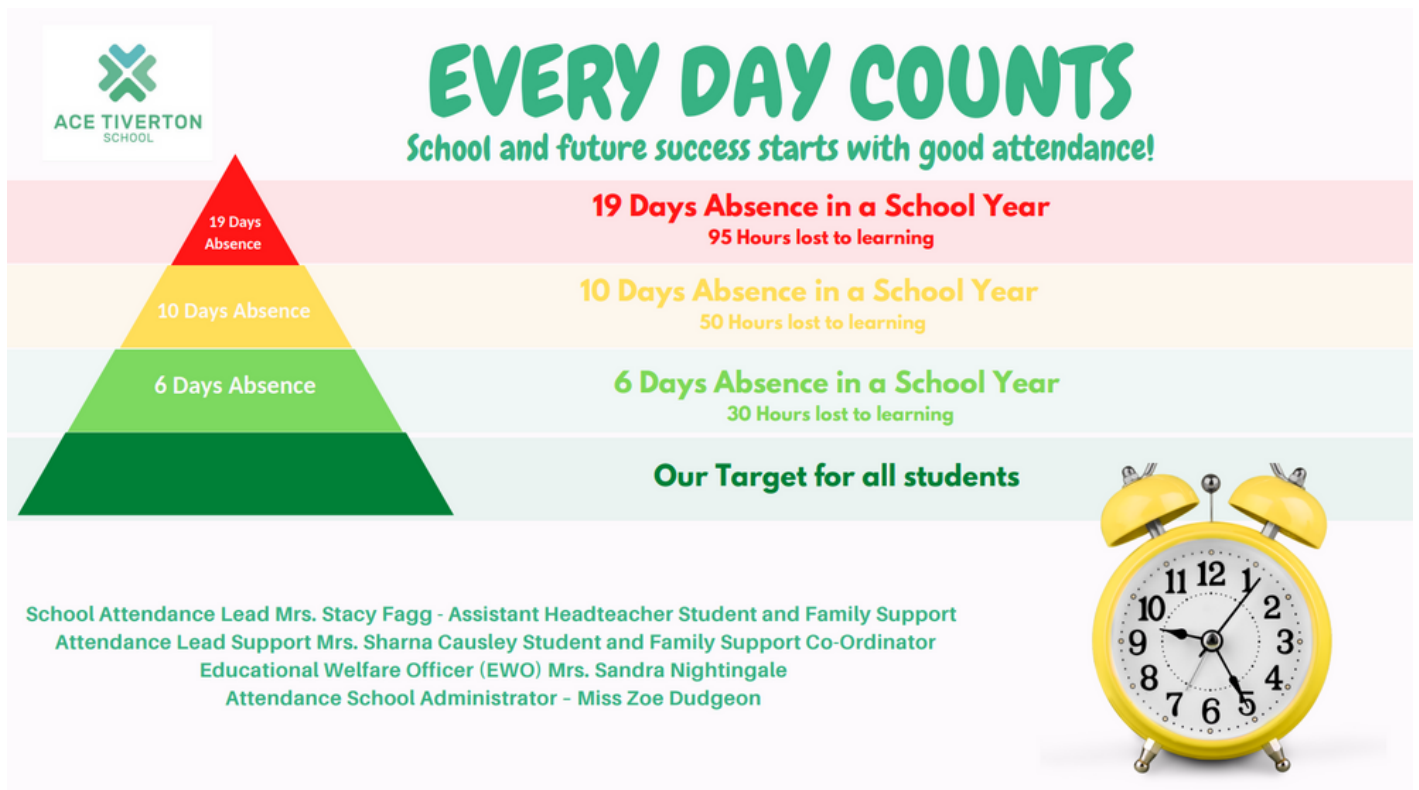
Please find below the payment schedule for activities week.

ACTIVITIES WEEK PAYMENT SCHEDULE








	Total cost	Deposit 31 st January	28 th February	31 st March	30 th April	31 st May
Kilve Court	£290	£54	£59	£59	£59	£59
London	£550	£100	£112.50	£112.50	£112.50	£112.50
Southwest Explorer	£100	£20	£20	£20	£20	£20
Wars and Roars	£100	£20	£20	£20	£20	£20
Outdoor adventures	£100	£20	£20	£20	£20	£20
Ace Cook off	£20	£10			£5	£5
Arts and Crafts	£20	£10			£5	£5

School Attendance

Please ensure if your child is going to be absent please ring the school office
on 01884 763140 and leave a message
or please email atss_info@transformingfutures.org.uk



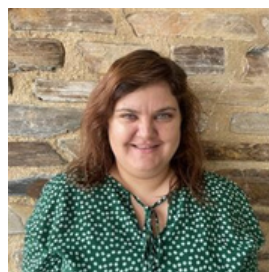
Our Safeguarding Team

Our Safeguarding Team		<p>Worried? 😞 Concerned? 🧑 Got Questions? Want to Talk? 🗣️ Need Information? ⓘ</p> <p>You can talk to any member of staff or contact the following:</p>	
Julie Chatterton Designated Safeguarding Lead		<p>Your family and friends are good places to get support but if you think there is an immediate risk of harm, please do not keep it to yourself.</p> <p>Talk to any adult in our school family – we will help you. If you do not how to start, just use the word "TREE" and we will know you are worried.</p> <p>If you want to get confidential or anonymous (no one asks your name) help, these organisations can help.</p>	
Stacy Fagg Deputy Designated Safeguarding Lead		<p>Shout is a free, anonymous text based talking service. You can text 85258 and someone will reply.</p>	
Joanna Panton Deputy Designated Safeguarding Lead		<p>Childline can be contacted via a free phone number: 08001111. There is also a website childline.org.uk.</p>	
Kevin Morgan Safeguarding Team		<p>Young Minds is online, social media and free texts: send YM to 85258 and you will be contacted by text.</p>	
Sharna Causley Safeguarding Team		<p>Multi Agency Safeguarding Hub: 0345 155 1071</p>	
Jaqs Bagnell Safeguarding Team			

Our Family Support Team



Jacqueline Bagnell
Family and Student Support Co-ordinator



Kate Davey
Family Support Assistant