

Newsletter

Friday 23rd October
2020



Penwortham Girls'
High School

Important Dates:



26th – 30th October
HALF TERM

19th November
Year 11 Parents Evening

9th December
Parent Council Zoom
Meeting

10th December
Year 9 Parent Evening

21st December – 1st January
CHRISTMAS CLOSURE

4th January
INSET DAY

5th January
School Re-opens

Science Department News

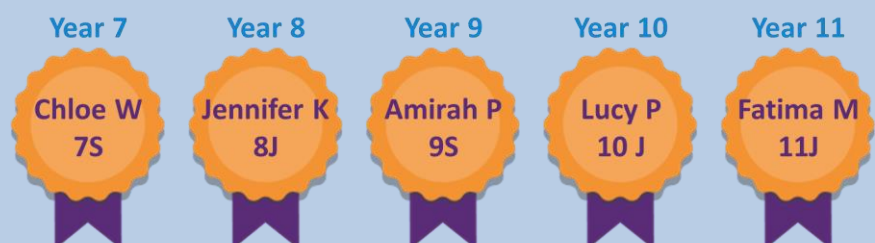
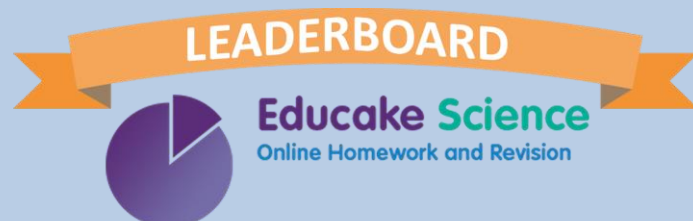
Educake Science Online Homework and Revision

In Science, we have been using a new formative assessment and homework platform called 'Educake'.

Every student in the school has been issued with a login to Educake and is being set routine homeworks/formative assessments.

All of our young Scientists having been using this platform brilliantly and are able to also see feedback from their teachers once they have completed each task. Educake can also be used as a revision tool as students can log in and answer extra questions based on the topic they want to revise.

Here is our Educake leader board for the academic year so far. Well done, everyone!



MOST QUESTIONS ANSWERED: Keira W (10S)

If any students are having trouble with their Educake login, please contact your Science teacher.

*Mrs Honeyman
Curriculum Leader for Science*



Artsmark
Gold Award
Awarded by Arts
Council England



National Teaching School
designated by
National College for
Teaching & Leadership



National Support School
designated by
National College for
Teaching & Leadership

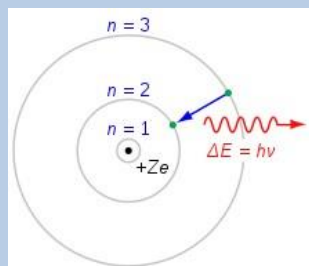


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On this day in Chemistry...



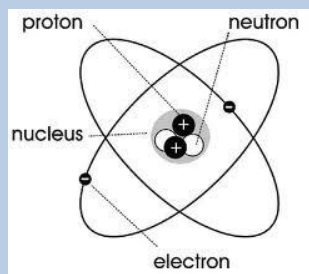
October 07: Danish physicist Niels Bohr proposed a new model for the atom on this day in 1913

He described the atom as a miniature solar system with electrons revolving around a heavy nucleus. He received the 1922 Nobel Prize in Physics for "his services in the investigation of the structure of atoms and of the radiation emanating from them."



October 08: French chemist Henry Le Châtelier was born on this day in 1850

He is best known for Le Châtelier's principle, which predicts the effect of changing the concentration, partial pressure, volume or temperature on the position of equilibrium in a chemical reaction – if there are changes to these factors, the equilibrium will shift to counteract that change.



October 20: English physicist James Chadwick was born on this day in 1891

By bombarding the element, beryllium (Be) with alpha particles, he discovered a neutral particle in the atom's nucleus - the neutron. Chadwick subsequently led the UK's research team investigating the atomic bomb in World War II.



October 23: Mole day

Celebrated by chemists annually from 6.02 am to 6.02 pm on October 23rd, Mole Day commemorates Avogadro's number (6.022×10^{23}), which is the number of atoms in exactly 12 grams of carbon-12 (one mole).

October 27: The spectroscope was invented on this day in 1859

A spectroscope is a prism-based device which separates light into its different wavelengths. Gustav Kirchhoff initially used it to study the spectral "signature" of various chemical elements, allowing the identification of a new element if a new spectrum was observed.



*Mrs Goodwill
Science Department*

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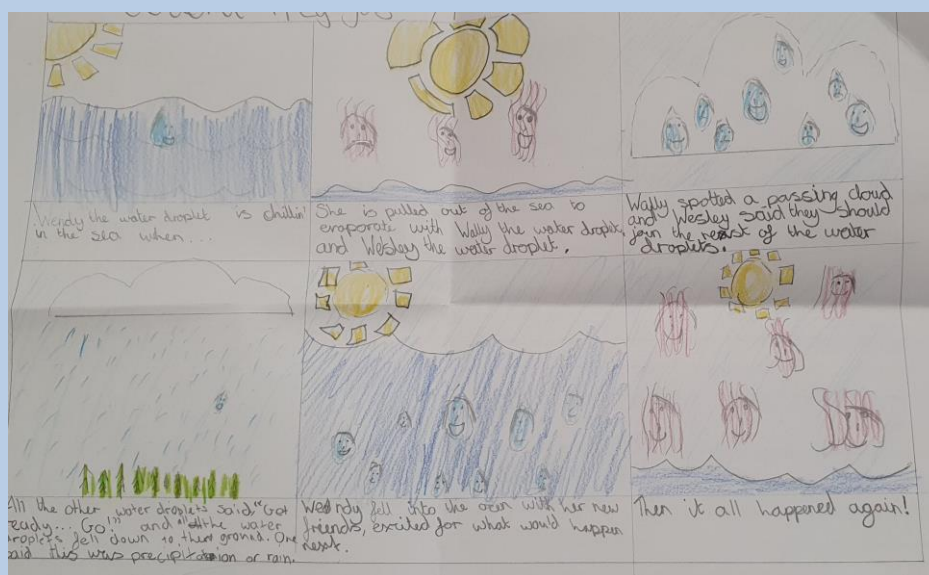
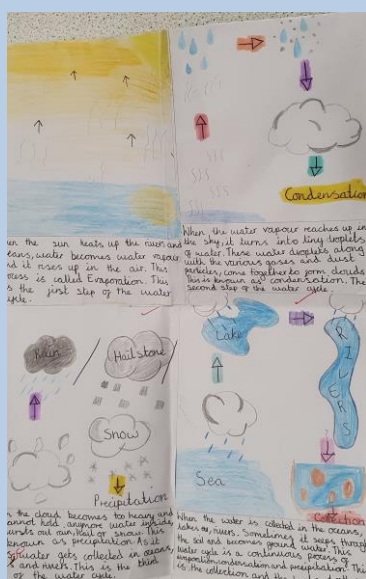
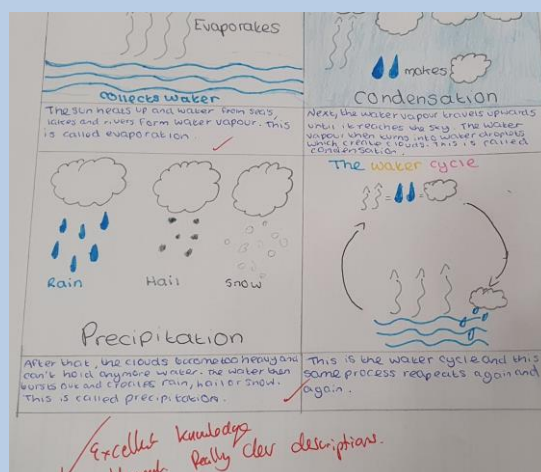
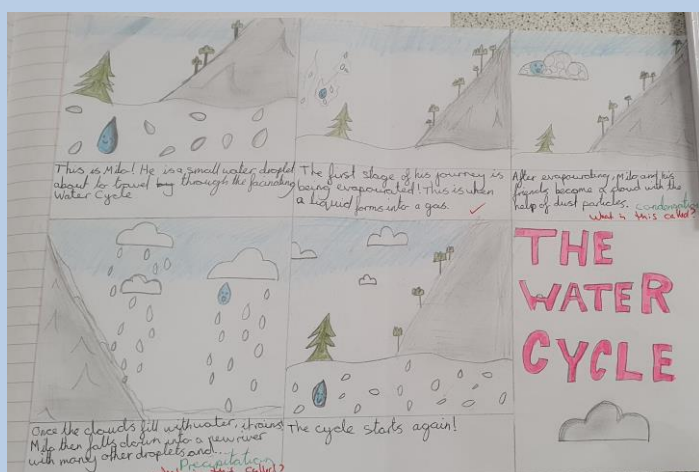


Penwortham Girls'
High School

The Journey of a Water Droplet.

Year 7 have been recapping some of their primary school work to ensure that every student is at the same point when we begin the curriculum. We started with Biology, then Chemistry and finished with Physics. Whilst studying the water cycle in Chemistry, the students had to design and create a cartoon strip describing the 4 main stages of the water cycle – evaporation, condensation, precipitation and collection. They were able to recall most of the different stages and really engaged in the class discussion. They were encouraged to make their cartoon strip as creative as they liked – one student even created a family of water droplets called Wendy, Wesley and Wally!

There was some excellent work and a lot of merits and Head's Commendations given out! Excellent work, 7P!



Mr Dean
Science Department

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Year 7 – Chromatography Experiment.

It was inspiring to see the many colourful rainbows that Year 7 have produced as part of the Science work in the 'Moving on Up' booklets.

One of the topics covered in Science at KS3 is chromatography and is an easy experiment to do at home with just some kitchen roll and felt tip pens. This is a great introduction to Science at Penwortham Girls' and a fun experiment to do. It is also a fitting tribute to the many rainbows that have been placed in the windows of houses and put on posters to thank the NHS for all their brilliant hard work during this difficult time.

Here are just a few of the rainbows produced by 7H and 7J. They include descriptions and are presented in a creative way.



Mrs R Cahill, Science Department

Beehive Removal.

Thank you to Kath Cordingley from The Bee Centre at Brindle Distillery who came to the school on Monday 19th October to safely remove a beehive lodged in the hedgerow between the main carpark and the overflow carpark.



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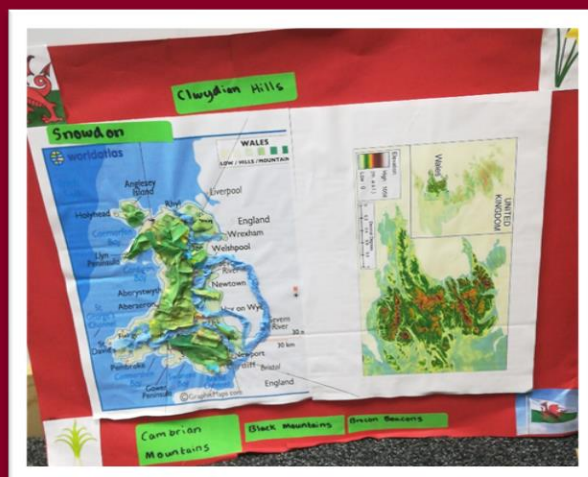
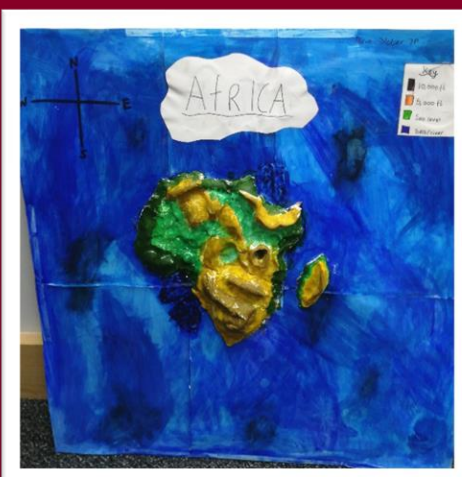
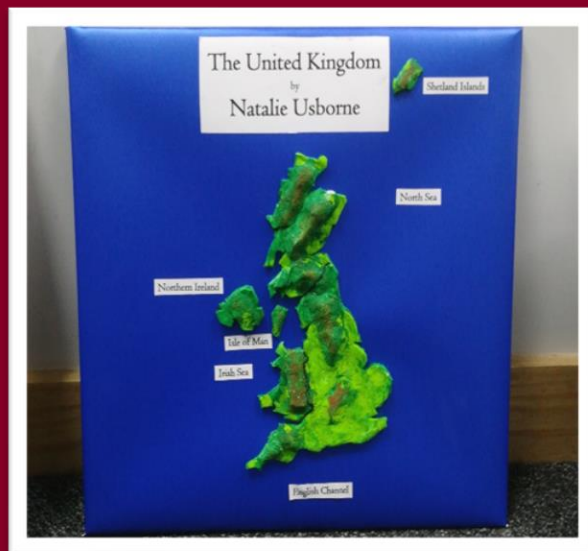
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Geography News



Hello everyone! Just a short edition of Geography news this week to share some excellent GeoStar tasks completed by Year 7. The year group are currently working on their cartographic skills and their spatial knowledge of Lancashire. A recent GeoStar task set the challenge of creating a 3D relief map of the U.K. or part of it. Below are some of the geo-tastic submissions we have had; Head's Commendations all round!



Newsletter

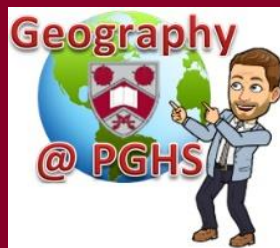
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Great work, Geographers! There was modelling clay, Lego, cardboard, a 3D printed map and even what might be an actual piece of the Lake District in a very original map! Very well done – Head's Commendations for all!



Current GeoStar tasks are on the next page. Have a go if you like!

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Earn yourself class respect and personal pride by completing this week's Geo-star activity:

OPTION 1 - Produce a 3D map to go with your Treasure Map

OPTION 2 - Produce a Minecraft version of your Treasure Map

This homework is 100% optional (These tasks should be at least a page long).

Year 7

Earn yourself class respect and personal pride by completing this week's Geo-star activity:

Research the flood management schemes which have been used in Preston. Annotate a map showing the River Ribble and its flood defences. Assess how effective these have been.

This homework is 100% optional (These tasks should be at least a page long).

Year 8

Earn yourself class respect and personal pride by completing this week's Geo-star activity:

Research the Aral Sea Crisis

This homework is 100% optional (These tasks should be at least a page long).

Year 9



Where's Earthy?



Local lockdown means Earthy hasn't gone very far. Where is this Lancashire landmark? Be as specific as possible and email your answer (from your school account) to g.bowles@penworthamgirls.lancs.sch.uk. Classchart medals for every correct answer.

Mr Bowles, Curriculum Leader for Geography

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Happy Halloween from the Kitchen

This week our catering team have been busy decorating the dining room and baking Halloween themed cakes and biscuits. They have worked incredibly hard this half term and we are delighted to inform you that from Monday 2nd November, there will be a 'hot meal' option available every day. This will include a vegetarian option. Please see menu below.

Week 1

Monday

All day brunch –
pork/vegetarian sausage,
omelette, hash browns and
beans

Tuesday

Chicken or vegetable Tikka
served with rice and naan
bread

Wednesday

Beef or vegetarian lasagne
served with salad and garlic
bread

Thursday

Meat and potato pie/cheese
pie served with broccoli and
pickled beetroot

Friday

Fish/pizza served with chips,
peas or beans



Week 2

Monday

Cheese and ham/cheese
quiche served with new
potatoes and sweetcorn

Tuesday

Beef/Quorn Chilli served with
rice and nachos

Wednesday

Chicken hot pot/root
vegetable hot pot served
with broccoli and pickled
beetroot

Thursday

Pasta bolognese/macaroni
cheese served with salad and
garlic bread

Friday

Fish/pizza served with chips,
peas or beans



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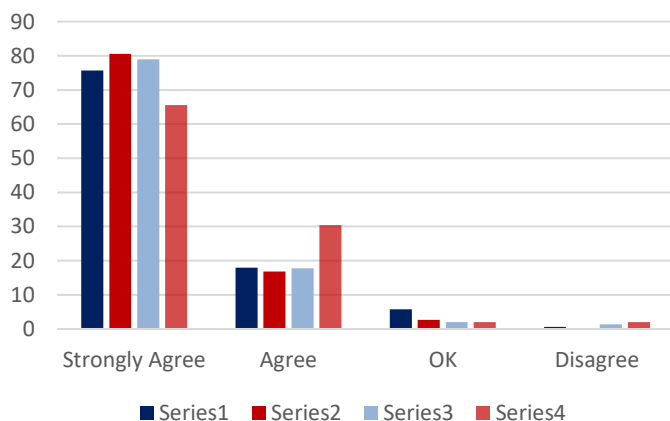
Penwortham Girls'
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Year 7 Transition.

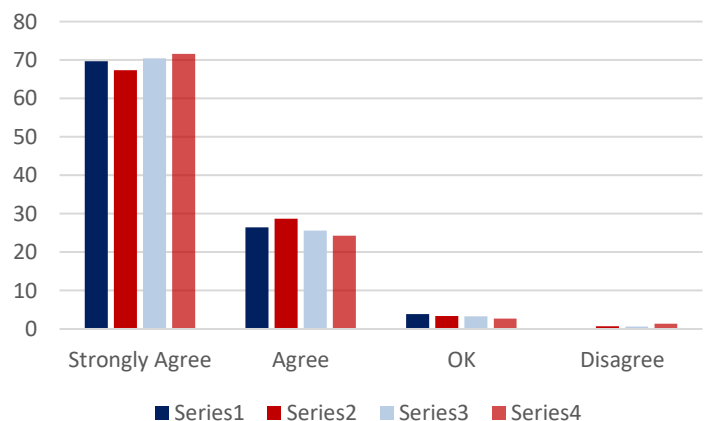
As we draw to the end of the first half-term, we would like to congratulate Year 7 on the fantastic start they have made. It cannot have been easy settling in to a brand-new school in these very different times, remaining in their form bubble for each lesson, every day and having no older students to look up to during social time. However, the situation does leave many things for the girls to look forward to: meeting new friends beyond their form, exploring the many different classrooms we have in school and of course meeting their Year 8 buddies! We hope that these days are not too far away.

Each year, Year 7 students complete a transition survey which helps us to gauge how they have settled in and we thought it would be interesting for us to share some of the results with you so you can see how this year group compares with the results from previous years.

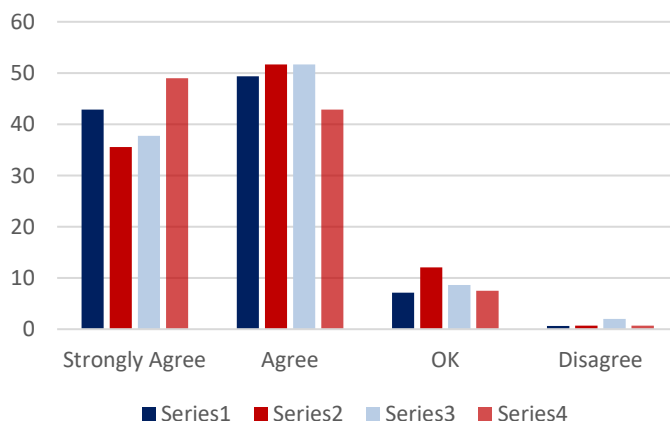
Q2: I have made friends easily



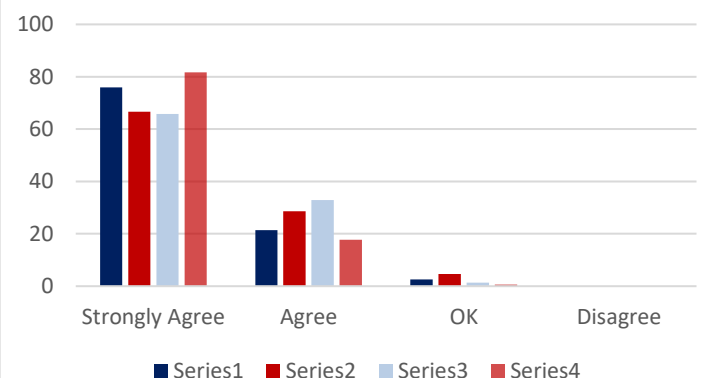
Q3: I am happy at PGHS



Q4: I feel I am well organised



Q7: The teachers are friendly and helpful



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As part of this survey, the girls also have the opportunity to share with us their best PGHS moment so far. Here are a few for you to read:

'The first day when I made my first best friend, it was like I had known her my whole life. It was so easy to talk to her. She made me feel comfortable at PGHS.'

'I remember the best moment in PGHS was in the outdoor café. It was the best moment of my life - those giant baguette sandwiches!'

'My best moment so far in PGHS would be when I got merits and made lots of new friends and I am having the best time at PGHS. I am loving it!'

'My best moment at PGHS was making lots of new friends and meeting loads of amazing teachers.'

There have also been some incredible 'All About Me' projects this year too! Here are the form winners and those which gained highly commended:

7P Winners: Dayana E, Elizabeth B

Highly Commended: Naomi T, Claudia B, Grace B

7G Winners: Sofia W, Lydia W

Highly Commended: Hayley R, Olivia J, Juliette R, Esme H

7H Winners: Natalie K, Rosie Y

Highly Commended: Anisa A, Lois F, Niamh L, Georgina G

7S Winners: Faye G, Florence W

Highly Commended: Maisie J, Ruby R, Megan L, Mariella M

7J Winners: Ruby S, Neve C

Highly Commended: Maisy E, Lexie P, Abigail S, Kayla W

We would also like to recognise students who have been form stars this half term. These are students who have demonstrated kindness to their peers, quietly got on with everything expected of them and have therefore been a 'star'. Well done, everyone!

7P: Olivia R 7G: Patricia K 7H: Iyla K 7S: Natalie U 7J: Grace C

Students with the most merits in each form this term are:

7P: Elizabeth B, Phoebe B, Aysha M

7G: Lydia W, Abigail K, Grace D

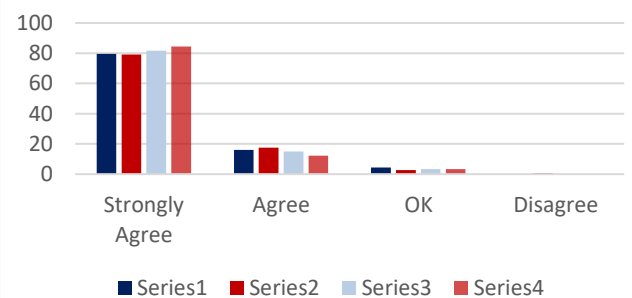
7H: Hattie C, Niamh T

7S: Mariella M, Sophie S, Natalie U

7J: Abi S, Holly W, Eden F

Mrs Cattnach, Associate Assistant Headteacher & Year 7 Transition

Q8: I would recommend this
school to a Year 5/6 pupil



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Head's Commendations

Alice C (Year 10)

Alice has consistently tackled tricky grammar concepts with a sensible approach in German and has worked hard to include them in her written work. She consistently involves herself in all lessons and goes above and beyond in all her work. Well done!

Megan W (Year 10)

Megan consistently works hard in German and has mastered using two tenses and complicated grammatical items with ease in German. She goes above and beyond with her Quizlet learning each week and always involves herself in German speaking tasks in class. Well done!

Natalie U (Year 7)

Natalie has made a fantastic start to German. Her work is consistently at a high standard and she can hold a fluent conversation greeting people and asking questions without support with lovely pronunciation. Well done!

Jennifer K (Year 8)

Jennifer consistently works hard in German to produce work to a high standard. She can use two tenses fluently in German and can ask and answer interview questions with excellent pronunciation. Well done!

Bridget C-S (Year 9)

Bridget has worked consistently hard in every German lesson and is able to tackle three tenses in German with ease. She is an expert reader in German and able to fluently read lengthy texts for the class with confidence.

Naadiya A (Year 7)

Outstanding Buddhist prayer flag homework. (RE)

Jenna K (Year 7)

Outstanding Buddhist prayer flag homework. (RE)

Amani P (Year 9)

Outstanding formative RE assessment. (RE)

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Covid Response



If your child has:
a high temperature
a new, continuous cough, or
a loss of, or change in, sense of
smell or taste

This could be a sign of
coronavirus

Book a test

If your child has:
a runny nose, is sneezing or
feeling unwell

But they don't have:
a high temperature
a new, continuous cough, or
a loss of, or change in,
sense of smell or taste

These are
not normally symptoms of
coronavirus

Seek advice from a pharmacy, dial
111 or see your GP

Please visit our Attendance Policy Appendix on our school '**Covid Response**' webpage for Attendance information.

<http://www.penworthamgirls.lancs.sch.uk/september-2020-opening/6093207.html>

How to contact school when closed regarding COVID19.

Dear Parents/Carers,

Please use the email, covidquestions@penworthamgirls.lancs.sch.uk if over the half-term (or on a weekend), you need to inform us that your daughter has received a positive COVID test result. Please also include the following information:

- 1) Your daughter's name, form, date of birth, if there are siblings at the school
- 2) When they were last in school
- 3) Names of friends/close contacts
- 4) How they travel to/from school
- 5) Details of the symptoms
- 6) The dates their symptoms started
- 7) The date of the test
- 8) The date the positive test result was given.

Please also use the above email if over the half-term, you need to notify us that a household member has tested positive/displaying symptoms and your daughter is now self-isolating.

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Design and Technology Half Term Challenges.

Over half-term all KS3 technology classes have been set two challenges based on Food and STEM (Science, Technology, Engineering, and Maths.)

We would love to see what you make, bake and create as part of the challenges so please remember to photograph your final outcomes.

Also, all students have been told to work safely and to tidy up after themselves!



Mrs Gornall
Design Technology

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Penwortham Girls'
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Halloween Scavenger Hunt



Halloween is one of those
nights you get to stay up
late.

Your clue is hidden under
your cup or plate.



Now it's time to go back
downstairs.
Why not look behind the
chair.

Halloween night can be scary,
but it doesn't have to be.

Your next clue is hanging
where your clothes should be.



Halloween is full of treats,
So go to where you bake lots of
sweets.

We all dress up in fun costumes,
to celebrate Halloween.

This clue is hiding where your
clothes go to get clean.



**SOUTH
RIBBLE**
BOROUGH COUNCIL



Happy Halloween and congratulations
on finishing the race.

Now look in your bed for a treat to put
a smile on your face.

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Penwortham Girls'
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Halloween Hunt

With this clue, you'll have to follow your nose;
where do you put all my stinky clothes?



In this place, it's very wet; it's where you
and the rubber duckies very first met.

In this place, we're supposed to rub our
feet; open the door to see who to greet.



In this place, it's very cold; "Close the door
properly!!" you're always being told.

You put this on when your feeling cold;
"Fasten it properly" you're always being told.



Have a look where the cups of coffee
and tea are made; there may be a treat
for you, could you save one for me?

Where do you go when it's time for
sleep? Take a look here, there are some
treats to keep.



**SOUTH
RIBBLE**
BOROUGH COUNCIL



This is where you eat your dinner; find
the hidden treat and you are a winner!



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Penwortham Girls'
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Alternatives to Halloween

With COVID-19 still a worry, door-to-door trick-or-treating is not being permitted in Lancashire this year because people from different households or support bubbles are currently not allowed to mix indoors or outdoors.

Cancelling Halloween may seem particularly harsh, considering all the challenges and disappointments children have faced this year, but health officials are doing everything they can to reduce the spread of the infection.

Unfortunately 'viruses don't take holidays' and until the community can reach a low rate of virus transmission, lots of things won't be back to normal. The way a virus transmits doesn't change because we're in holiday mode. In fact, it often makes us less cautious because our guard is down. We need to work together to stop the spread of the infection so we at the council have put together some activities that can be done within your family and/or bubble so we can help keep the R-rate low.

We have prepared two activities that can be done around the house and one that you can go round the local community looking for pumpkins.

So why not try our:



Halloween Hunt
Halloween Scavenger Hunt
Pumpkin Search

**SOUTH
RIBBLE**
BOROUGH COUNCIL



Friday 23rd October
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Penwortham Girls' High School



Community Pumpkin Hunt



With COVID still a worry door to door trick-or-treating is not being permitted in Lancashire this year because people from different households or support bubbles are currently not allowed to mix indoors or outdoors.

We are encouraging everyone to instead of going 'Trick or Treating' this Halloween why not do an alternative safe activity.....

If the community could join together to draw, paint or put a pumpkin in their front window, children can then go around with their family/bubble and go on a pumpkin search. Each time the child finds a pumpkin, they receive a sweet treat in their Halloween bags.

Remember though, not to go onto properties (including drives and gardens) you can only count a pumpkin if it can easily be spotted from the pavement.

We also advise not to take sweets from other households and ask people not to give sweets to people not in their household (so no leaving buckets of treats by gates, driveways etc.).

[illegible]

**SOUTH
RIBBLE**
BOROUGH COUNCIL



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Answers for where to hide Treats



Halloween Hunt

- Laundry Basket/Box
- Door Mat/Front Door
- Fridge
- Winter Coat
- Beverage Cannisters
- Bed
- Dining Table/Plate

Halloween Scavenger Hunt

- Under a cup
- Wardrobe
- Chair
- Oven
- Washing Machine
- Bed

Indoor Halloween Games

Bobbing for Fruit
Apples/Strawberries
Bowl of Water



Halloween Mummy
Peg/String/
Eyes/Toilet Roll



Pin the Boo on the Ghost
Paper/Crayons/Paint/
Blu tack



Colour Scavenger Hunt
Paper/Crayons



Ghost Bowling
Paper & Plastic Cups/Pens
Ball/Orange



Halloween Witches/Ghosts etc
Toilet Rolls
Paint/Crayons/Card/Paper
Eyes



Throwing Game
Bin/Tissue/Paper/Pens/
String



Halloween Ghosts
Paper Plate
Marker Pen



Hand Print Spider
Paper
Paint/Crayons/Hand
Eyes



Spider/Eye Races
Straw/Plastic Spider/
Marble



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Halloween Treats



Ghost Biscuits

Biscuit/Icing



Pumpkin Burgers

Bun/Burger/Cheese



Ghosts & Pumpkins

Banana/Tangerine/
Chocolate Chip/Icing/
Celery



Sandwich Monsters

Bread/Ham/
Cheese/
Olives



Mummy Toast

Bread/Cheese/Olives/
Tomato Puree/Pasta Sauce



Crispy Monsters

Crispy Squares/Icing
Rice Crispies/Syrup



Ghost Cupcakes

Cake Mix/Icing/
Chocolate Chips/
Meringue



Mummy Sandwiches

Bread/Cheese/Egg/
Cocktail Sticks



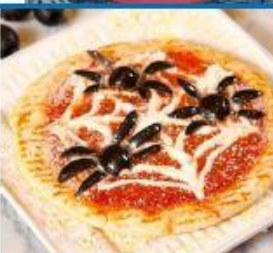
Hot Dog

Mummy
Hot Dogs/
Mustard/Pastry/
Spiralled Veg



Pizza Spiders Web

Pizza/Pizza Base/
Wraps
Pasta Sauce/Olives
Tomato Puree



**SOUTH
RIBBLE**
BOROUGH COUNCIL



Friday 23rd October
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Penwortham Girls'
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**SCHOOL
ADMISSIONS
SECONDARY
SOUTH**

Do you have a child starting secondary school
in September 2021 and living in Lancashire?

APPLY NOW!

WWW.LANCASHIRE.GOV.UK/SCHOOLS
or give us a call on 01772 532109

CLOSING DATE: 31 OCTOBER 2020

You must apply even if an older brother or sister is already at the school.

HAVE YOUR SAY

Between 1 October and 31 January schools are consulting with you to make sure admission arrangements meet future needs. To find out more please visit www.lancashire.gov.uk and search 'School Admission Policies'.

Lancashire
County
Council 

www.lancashire.gov.uk/schools

Newsletter

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Penwortham Girls'
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SCHOOL LEAVER OPEN EVENTS

Saturday 7th November 2020 **VIRTUAL**
10.00am – 2.00pm
VISIT www.preston.ac.uk TO REGISTER

Thursday 28th January 2021
4.00pm – 7.00pm

Wednesday 24th March 2021
4.00 – 7.00pm



PRESTON'S
COLLEGE

TECHNICAL & VOCATIONAL

APPRENTICESHIPS

T-LEVELS

A-LEVELS

**THE BEST
PERFORMING
COLLEGE**
IN CENTRAL
LANCASHIRE

Attend our open events and learn more about the fantastic opportunities available to you at Preston's College.

Speak to our tutors, take a tour of our campus and explore our industry standard facilities.

www.preston.ac.uk

[prestoncollege](https://www.prestoncollege.ac.uk)

VIRTUAL TASTER PLATFORM

Use our Virtual Taster Platform to get an introduction to your chosen course, the teaching staff and some of the course content you will be studying.

Get a taste of Preston's College!
www.preston.ac.uk/virtualtasters

CAREER COACH

We have recently launched Career Coach, a new platform to further help you with finding a career path that suits you.

- Search careers, wages and local jobs
- Search up to date and thorough labour market info
- Use our CV builder to create an impressive CV
- Take our Career Coach assessment if you are unsure on what career path or college course to take

Give it a go now!
<https://preston.emsicc.com>

APPLY NOW

STEP 1 APPLY

Complete an application form online at preston.ac.uk/apply by Friday 26th March 2021

STEP 2 INTERVIEW

After submitting your application, we will get in touch with you to arrange an interview with one of our careers advisors.

At your interview you can discuss your course choice, career options and ask any questions you have about the college and your chosen course.

STEP 3 ENROL

Before you get your GCSE results in August we will send you details of how to enrol online.

After you enrol, you'll get your timetable and we'll see you on your first day of college.

www.preston.ac.uk

[prestoncollege](https://www.prestoncollege.ac.uk)

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RUNSHAW COLLEGE

You are invited to our **Autumn Open Events:**

Thursday 8 October, 3.30-7.30pm

Tuesday 17 November, 3.30-7.30pm

- You** will benefit from our Ofsted Outstanding teachers, facilities & additional opportunities
- You** will enjoy a beautiful & safe campus
- You** will have your very own Progress Mentor to inspire you and look after your wellbeing
- You** will have a heavily subsidised college bus service
- You** will have the time of your life

So, don't settle for anything less than Outstanding!

All that's missing, is **You!**

Ofsted
Outstanding
Provider

England's
Number ONE
College

Please note that places are limited & these are **Registration Only Events:**

www.runshaw.ac.uk/openevent

Twitter, Facebook, YouTube, Instagram icons

Newsletter

Friday 23rd October
2020



Penwortham Girls'
High School



Cardinal Newman College also have Virtual Open Events. Please visit the website
<https://www.cardinalnewman.ac.uk/about-us/college-open-events/>



**Myerscough
College**
**Online
Course Advice
Morning**

10.00am-12.30pm



The North West centre for land-based & sports education

www.myerscough.ac.uk

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