



WOLFRETON REMOTE LEARNING

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Welcome back to the new half term. Reflecting on the last half term has allowed us to celebrate and be proud of the achievements of our young people and our staff as we have navigated the online world of learning with excellent approaches to lessons, resilience and endeavour in adapting and responding to the challenges whilst respecting those in our community as we have sought to engage with those who are finding this period of lockdown extremely challenging. We hope the young people have enjoyed taking part in the house challenges, the excellence challenges and most importantly their blended learning and we would like to congratulate our young people for their perseverance with remote learning.



There's a feeling of hope for the future as we move into spring and we look forward to bringing our students back into school soon. Full details will be shared shortly.

Excellence, Endeavour, Respect
THE WOLFRETON WAY

OVERVIEW:

- Maths Remote Learning
- Careers
- World Book Day 2021



Maths remote learning

Over the past six weeks the maths team have been so proud to see how our students have continued to live up to our high expectations whilst working remotely. Here are some of our highlights:

What does a remote maths lesson look like?

A remote maths lesson has the same features as a face to face lesson to keep routines as familiar as possible for students.

÷ Retrieval practice starter

All lessons start with a question about learning in the last lesson, week, topic and term.

Problem solving with circle theorems 11/02/20

Last Lesson Solve, $x^2 + 8x - 10 = 0$ give your answer in the form $a + \sqrt{b}$	Last week If $f(x) = 2x^2 + 7$ Calculate $f^{-1}(x)$
Last Topic A line passes through the point (2,-4) and (3,6). Find the equation of the line.	Last term A boat leaves a port and sails 55km due west and then 30km due north and arrives at an oil rig. What is the bearing of the oil rig from the port?

÷ Modelling

Teachers scaffold new concepts through worked examples

$$1\frac{3}{7} + 2\frac{3}{14} = 3\frac{6}{9} - 1\frac{1}{2} =$$

$$\frac{10}{7} + \frac{31}{14} =$$

$$\frac{20}{14} + \frac{31}{14} = \frac{51}{14}$$

$$= 3\frac{9}{14}$$

÷ Independent Tasks

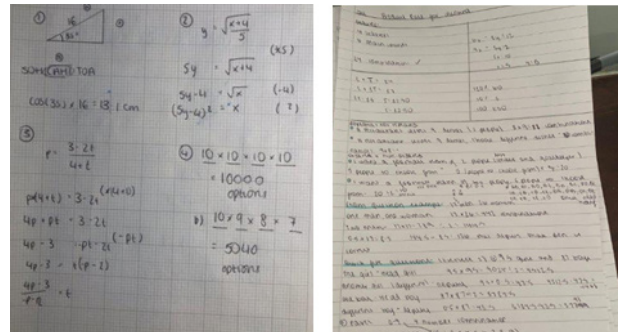
We love to see students taking pride in their work

÷ Questioning

This happens verbally, in the chat and using whiteboard.fi (check out the fantastic examples below).

Handwritten examples of questioning:

- $36 = 1.2777...$
- $102 = 12.7777...$
- $1002 = 127.7777...$
- $902 = 15.23/18$
- $115/90$
- $y = mx + c$
- $6 = 3 + c$
- $6 = 9 + c$
- $-3 = c$
- $y = 3x + -3$
- $2x + 3y = 8$
- $2x + 3y = 8.5$
- $6x + 9y = 18$
- $6x + 9y = 19$
- $y = 1$
- $2x + 3 = 8$
- $2(x+1) = m(x+1)$
- $2x + 4 = m + n$
- $2x + 4 = m + n - 2$
- $x = \frac{n-2}{2}$
- $(2-n)$



÷ Big Questions

Students answer questions at the end of each series of lessons to allow them to demonstrate they have met the learning objectives.

By the end of this lesson:

Good understanding looks like:

S and T are points on the circumference of a circle, centre O. PT and PS are tangents. Angle TPO = 24°. Work out the size of angle SOT.

Better understanding looks like:

A, B, C and D are points on the circumference of a circle, centre O. Prove that the sum of angle ABC and angle ADC is 180°

Miss Scott's top tips for success in a remote maths lesson

- ÷ Copy down the worked examples so you have them to refer back to later.
- ÷ Actively think along through the lesson – can you anticipate the next step in the solution?
- ÷ Let your teacher know in the chat or by email if you need help.
- ÷ Submit your big question/ starter when your teacher asks you to.
- ÷ Get your homework in and submitted on time:

Year 7	Every 3 weeks	Wednesday- Wednesday
Year 8	Every 3 weeks	Thursday- Thursday
Year 9	Every week	Wednesday- Wednesday
Year 10	Every week	Thursday- Thursday
Year 11	Every week	Thursday- Thursday

Careers

Each year, all students in Year 13 and Year 11 have a one-to-one career appointment with either Mrs Scaife (Careers Leader) or Mrs Iversen (Careers Adviser) and this year we have strived to do the same. The one-to-one appointment we believe, is what brings the whole of the careers programme together. It's the opportunity to discuss individual interests, motivations, qualities and how their personality could match with a potential career path.

We saw all of Year 13's and a large number of Year 11's during the Autumn term and we have continued to see the Year 11 students during this term, although this has had to be done via Teams. If your son/daughter is in Year 11 and has not yet had an appointment, don't worry, they will be seen. In the meantime, if you have any concerns about applications or need any further information please do not hesitate to contact us.



Week commencing 1 March is National Careers Week. To celebrate this, tutor time will be career themed including the Friday quiz. A main focus of the week will be with the Year 7 students. Their lessons will be dedicated to careers in the curriculum. This will show students how the subjects they are studying relate to various careers. In our next bulletin we will be able to show you examples of the assignments done in English where students have researched the careers of their parents/carers or a person they admire.

Below are a few links to websites that you may find useful.

- <https://www.logonmoveon.co.uk/> - an online prospectus containing information about future learning. This has an online application tool attached to it that you can use to apply for all future learning in the Hull & East Riding.
- <https://nationalcareersservice.direct.gov.uk/> - you can gain more information on here about careers, qualifications and training needed for entry by searching through job profiles.
- <https://kudos.cascaid.co.uk> – an online tool matching your skillset to a potential career. License code is postidea43
- <https://lmihumber.co.uk/> - provides online labour market information relating to specific careers.
- <https://www.gov.uk/apply-apprenticeship> – you can register and search on here for all levels of apprenticeship.
- <https://www.prospects.ac.uk/> - you can gain more information on here about careers, qualifications and training needed for entry by searching through job profiles. There are also some useful case studies and videos on here.
- <https://www.careersbox.co.uk/> - video clips of people within the chosen field that you may be interested in.

YOUR TICKET TO:

NATIONAL CAREERS WEEK 2021

Take part in the biggest celebration of careers across the United Kingdom...online!

Individual daily themes and bespoke resources from leading employers, including:

- Video clips
- Animations
- Downloadable resources
- Interactive features
- Hints, tips and advice

1ST – 6TH MARCH 2021

OUR FIRST EVER VIRTUAL Careers Fair.

- Over 5 virtual floors
- Global employers across key sectors
- Employer videos and digital features
- Providing an insight into life within the organisation and an overview of career opportunities

Visit: www.ncw2021.co.uk

Headline Partner: NatWest Group

10th Anniversary National Careers Week 2021

World Book Day 2021

World Book Day is on Thursday 4 March and we have a huge range of fun and exciting activities for our students to get involved in. This year more than any, we wanted to ensure that students at Wolfreton are given the best possible chances to get involved with different books, authors and competitions to ensure that we really embrace, celebrate and share our experiences of the day, especially when we can't be in school together.

What's coming up?

All students will already have received their World Book Day Voucher.

Activities the week commencing Monday 22 February:

■ This week sees the launch of our online quotation and famous author quizzes. Get involved and see how many you can get!

■ Staff and students will also be sending in photographs of themselves reading their favourite books in weird and wonderful places; keep checking

our twitter page to see these and get some inspiration for which book to choose next!

Activities the week commencing Monday 1 March:

■ Students will have the opportunity to 'drop everything and read' in our DEAR hour this week. This will see our students able to spend an hour away from the screen and their busy timetables and to engage in reading some excellent texts.

■ Students will be invited to share an exciting opening of a book they have read and discuss this during tutor time.

■ Last but by no means least, this week we will reveal Wolfreton School's very own version of CBeebies Bedtime Stories and students will be able to see their teachers reading lines from Mr Clark's very own World Book Day poem. The poem is shared below and we invite our students to guess the book titles from Mr Clark's cryptic clues!

We hope you enjoy all of these activities and have a brilliant World Book Day this year.

Wolfreton School's World Book Day Poem, 2021

*When you step into a book, you
leave the now and here
for lands and time and folk afar,
for joy and love and fear.*

*Imagination is your ship, the
words your starry guide
To adventures and experiences
that books alone provide.*

*In Transylvania will you find a
count who lives on blood;
A monster in the frozen Alps
pursued 'cross ice and flood.*

*There's tales from Miller, Monk
and Nun, from Parson, Clerk
and Knight;*

*In Maycomb lives a man who
just sees folk, not black and
white:*

*A man who walks in others
shoes, whose righteousness is
great,*

*In London Dickens shows us
boys who steal to fill their plate.*

In Denmark lives a desperate

*Prince – 'To be or not to be' –
In Panem tributes fight to live
for their twisted leaders' glee.*

*In Orwell's world Big Brother
watches, Room 101 awaits,
Whilst Verona hosts the star-
crossed lovers, entwined in
deathly fate.*

*There's villains, heroes,
heroines of every size and
shape:*

*A boy who's champion of the
world, a Nazi-fighting ape;
Smaug and balrogs, death-
eaters and a truly awful aunt,
Wimpey kids, M's right-hand
man and Captain Underpants.*

*An inspector calls to tell us all
to live for one another,
Mrs Wormwood shows us just
how not be a loving mother.*

*George and Lennie break our
hearts; a fox outsmarts the
farmers;*

*Human evil is laid bare by a boy
in striped pyjamas.*

*Sydney Carton finds his heart
when there is greatest need –
A lesson which will resonate
with all us indeed.*

*Our shelves are our universe,
each book an open door -
A chance to shape our future
through the lives of those
before.*

*There's nothing that you cannot
find when leafing through the
pages,
Our histories, our tragedies,
release our minds from cages.*

*'Books let you travel without
moving your feet' a wise man
once did say:*

*So pick one up and pack your
case - enjoy your world book
day.*

Snowman Challenge

Thank you to everyone for supporting our snowman competition. Below are some of the winning entries:



Calling all Ex-Wolfreton students!

We want to hear your story and where life has taken you. Get in touch to help us show our students the world of opportunity before them. Email enquiries@wolfreton.co.uk and let us know how to contact you.

#wearewolfreton