Netherhall Learning Campus High School - Online resources and work

All students have been given online access to EdLounge, Heggerty Maths, Seneca, Linguascope and Doddle. These online resources where initially purchased in order to allow students to complete out of school hours learning (Homework & Revision) however, due to the circumstances we find ourselves in, these resource will allow students to keep on top of their studies.

Edlounge log in details

Please go to https://netherhalllearningcampus.edlounge.com and log in with the details below:

School ID: netherhalllearningcampus
Username: Pupilsname (no spaces)

Password: Date of birth using the 8-digit format (DDMMYYYY)

Once your child has logged in, they will be able to access the independent learning pathways where they can follow their timetable of subjects for the time they are out of school. There are a wide range of learning resources they can access alongside interactive lessons. They may have mandatory lessons focusing on online safety and using the system when they first login in, please ensure that they complete these lessons to the best of their ability.

Hegarty Maths

Your child also has access to a further online learning platform called Hegarty Maths https://hegartymaths.com/login/learner where they can access a range of Maths resources and activities. Over the last two weeks your child has been given an introduction of how to log in and use the system. They have also been using the website to complete homework.

Doddle (English work)

Doddle logins for students have been given in class. However, if students have forgotten this, or haven't received the information, the logins are as follows:

https://www.doddlelearn.co.uk/app/login

FirstnameLastName+year of enrolment for year group. E.g. JohnSmith19

The years of enrolment for each year group are:

Year 11 15 Year 10 16 Year 9 17 Year 8 18 Year 7 19

(year of enrolment is the same as the rest of the year group, even if your child joined us later)

For Year 7, 8, 9 and 10 students, the password is password.

For Year 11 students the password is Netherhall

(They should change this when they first login)

Linguascope

www.linguascope.com

Student Username: nlchighmfl Password: mfl@nlc

Year 7

English Gold Cadillac & Writing Skills (Persuasive Writing) Anti-prejudice speech. Spelling and grammar work will be set through Doddle.* Preparation for an assessment on the past 3 topics. Can also prepare for the next 3 topics by reading ahead. Information on the website and mini tests. Past topics KS3 bitesize, Biology - Reproduction, Chemistry - Atoms elements and the periodic table, Physics - Energy Future topics KS3 bitesize, Biology - inheritance and genetics, Physics - Electricity, Physics - Space Maths **French** Percentages Linguascope (Hegarty Maths) **BBc Bitesize** Media Art Observational drawing. Media booklet on various topics like mise en scene, Resources to be uploaded on sims app. cinematography and genre. History 1) How did William gain control of England? 2) What were the Middle Ages? 3) How powerful was the Medieval Church? 4) Who murdered Thomas Becket? Work Key Stage 3 History BBC Bitesize, Timelines TV video clips available on YouTube, BBC Teach Normans video clips Computing D&T Students have been given access to set works through Google doc. Design project. Resources to be uploaded on sims app. & the Homework Complete the Instruments of the Orchestra Booklet – either in the booklet or on paper S:\Music\MUSIC COVID 19 WORK\YEAR 7 INSTRUMENTS OF THE ORCHESTRA BOOKLET .pdf Drama Research into dramas techniques and skills **PSHE** Healthy Lifestyle, Physical health, Exercise, First Aid https://www.bbc.co.uk/bitesize/subjects/ztvg9j6 Food RE Completed learning following assessments. Ready to rotate on Judaism & Buddhism https://www.bbc.co.uk/bitesize/subjects/zh3rkqt

New group would focus on hazards in food. Worksheet sent home.

(APP)

work through the Judaism and Buddhism units.

Year 8

English

Stone Cold & Writing Skills

(Persuasive Writing)

Letter to a newspaper about how we could tackle homelessness.

Spelling and grammar work will be set through Doddle.*

Science

Preparation for an assessment on the past 3 topics. Can also prepare for the next 3 topics by reading ahead. Information on the website and mini tests.

Past topics KS3 bitesize, Biology – Ecosystems and habitats, Chemistry – Earth and the Environment (Rocks), Physics – Electromagnets and magnetism

Future topics KS3 bitesize, Chemistry - Materials, Chemistry - Earth and the Environment (rest of it), Physics - Waves

Maths	French
Translation, Rotation, Enlargement, Factors, Prime Numbers,	Linguascope
Powers	BBc Bitesize
(Hegarty Maths)	
Art	D&T
Observational drawing.	Design project. Resources to be uploaded on sims app.
Resources to be uploaded on sims app.	

History

- 1) Why was the Slave Trade abolished? (assessment)
- 2) What changed during the Industrial Revolution?
- 3) What where living conditions like during the Industrial Revolution?

Mork

Key Stage 3 History BBC Bitesize, Timelines TV video clips available on YouTube.

RE	Drama
Ethics	Research into the Holocaust/ Dairy entry as if they are Jewish child
Resource pack	trying to survive a concentration camp.

Music

Film Music:

Use the information booklet to complete the answer booklet either by printing the booklet or on paper

S:\Music\MUSIC COVID 19 WORK\Year 8 Film Music Answer Booklet.pdf

S:\Music\MUSIC COVID 19 WORK\Year 8 Film Music Information Booklet.pdf

PSHE

Legal Highs, Human Rights, Equality

https://www.bbc.co.uk/bitesize/subjects/ztvg9j6

Food	Computing
Completed learning following assessments. Ready to rotate on	Students have been given access to set works through Google doc.
30/3/20.	& the Homework
New group would focus on personal hygiene in food.	
Worksheet sent home.	

English

Refugee Boy & Writing Skills

(Persuasive Writing)

Write a letter to a member of parliament about tackling prejudice in the UK.

Spelling and grammar work will be set through Doddle.*

Science

Seneca Learning website with pupils login. Click on the respective courses and find the topic.

Chemistry course – Chemical bonding

Physics course - Electricity

Triple - also has

Biology course-Infection and response

blology course—illiection and response		
Maths	Food	
Solving linear equations,	Seneca to be used to provide lessons. Practical assessment planned	
Unknowns on both sides	alongside time planning and then applying to lessons.	
(Hegarty Maths)		
Art	Textiles	
Drawing project inspired by the theme distortion.	Print and pattern project. Resources to be uploaded on sims app.	
Resources to be uploaded on sims app.		
Citizenship	Drama	
Legal vs Moral Rights, LGBTQ rights around the world,	We can create a booklet based research project into the next practitioner	
Human Right violations	we were going to study up to May Half term after that we are supposed to	
Reggie Yates Russia documentary on Netflix, Stacey	be moving at BTEC pre teaching for Tech Award component 1 which would	
Dooley documentaries on iPlayer	prove more of an issue. We could set tasks top help support this in terms of	
	again PC based research into specific key terms	

History

- 1) The Cuban Missile Crisis
- 2) Causes of the Vietnam War
- 3) Soldier's experiences of the Vietnam War
- 4) Vietnam protests
- 5) The reasons for the American defeat

Work

Key Stage 3 History BBC Bitesize, Vietnam War documentaries on Youtube, www.monkeymonkeyrevision.co.uk – war in Asia section

Business Studies & Computing	French
Students have been given access to set works through	Booklet handed to students
Google doc. & the Homework	Linguascope/BBc Bitesize

Music

Pop Music:

Use the information booklet to complete the answer booklet either by printing the booklet or on paper

S:\Music\MUSIC COVID 19 WORK\Year 9 Pop Music Answer Booklet.pdf

S:\Music\MUSIC COVID 19 WORK\Year 9 Pop Music Information booklet.pdf

Graphics	Photography
Character design project. Resources to be uploaded on	Identity project on google slides. Resources to be uploaded on sims app.
sims app.	
Film Studies	

Alfred Hitchcock & Auteur Theory. An assessment on Hitchcock/Vertigo.

A booklet on Hitchcock & Rear Window

Sports Studies

Students are working toward their external exam on 11.05.20.

They all have a revision guide that covers all of the following topics:

- Components of fitness
- Fitness testing and data
- Training zone and heart rate

- FITT Principles
 - DIET (Macro and Micro nutrients), Hydration
- Motivation in Sport
- Self-confidence and anxiety

Students from every group have been given two past papers to complete and use as practice for their exam. These have also been put on the homework app along with other resources for students to use as revision tools.

English

Poetry (Edexcel Poetry anthology – Belonging Collection) and Writing skills.

Write a speech for younger students on the topic of self-confidence.

Revise Literature texts studied so far.

These include:

Blood Brothers, Animal Farm, Jekyll and Hyde, An Inspector Calls, A Christmas Carol, Macbeth, Much Ado About Nothing, Romeo and Juliet

Science

Seneca Learning website with pupils login.

Biology course - Mock and GCSE revision - All of the content (first 4 topics are paper 1 and the next 3 are paper 2)

Pupils were also loaned a biology revision guide they can go through.

Maths	French
Ratio, Simplify, Divide between a ratio, Recipe problems	Booklet handed to students
(Hegarty Maths)	Linguascope, BBc Bitesize
Art	Photography
Drawing project inspired by current project theme of	Research project on google slides. Resources to be uploaded on sims
Manmade, Nature or Food. Resources uploaded on sims app.	арр.
History	
1) Who were the leading Nazis?	4) What was life like for young people in Nazi Germany?
2) How did the Nazis deal with the economy?	5) What was education like in Nazi Germany?
3) What was life like for women in Nazi Germany?	6) How were minorities treated in Nazi Germany?

Work

Information sheets and revision materials available on the History department google drive accessed through the school website. www.monkeymonkeyrevision.co.uk

Senaca - Online revision quizzes

Nazi Germany documentaries on Youtube/BBC Iplayer e.g. the Nazis a warning from History.

GCSE BBC Bitesize - Germany

Music

Rhythms:

Use the information booklet to complete the answer booklet either by printing the booklet or on paper

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S:\Music\MUSIC COVID 19 WORK\Year 10 Rhythms Information Booklet.pdf

Food

Assessed practical and DIRT activities. All have access to SENECA for lessons to be set on food safety. Back up revision booklet printed for any without computer access.

Citizenship	Drama
Law & Role of the Police,	Are currently completing Component 1 (end date at the moment set
24 Hours in police custody – 4od	3rd April) After this pre work for component 2 is due to commence
24/7 – BBC iplayer looks at police investigation Crime – Are	
we tough enough? 5 part documentary on BBC iplayer	
Mock trial – Legal Eagles – Youtube 6 part series	
Business Studies/Computing	Textiles
Students have been given access to set works through Google	Print and pattern project. Resources to be uploaded on sims app.
doc. & the Homework	
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Film Studies

A revision booklet on 'Die Welle' and activities around the film and themes within the film. An assessment on the film and mock Y11 exam questions.

Sports Studies

Students	s are working toward their external exam on 11.05.20.	•	FITT Principles
All have	a revision guide that covers all of the following topics:	•	DIET (Macro and Micro nutrients), Hydration
•	Components of fitness	•	Motivation in Sport
•	Fitness testing and data	•	Self-confidence and anxiety
•	Training zone and heart rate		

Students from every group have been given two past papers to complete and use as practice for their exam. These have also been put on the homework app along with other resources for students to use as revision tools.

English

English Literature and Language Revision.

Resources will be assigned to students through Doddle, or given in revision packs.

Texts Include

Frankenstein, The Tempest, Macbeth, Blood Brothers, An Inspector Calls, Jekyll and Hyde, Edexcel Poetry Anthology Spelling and grammar work will be set through Doddle.*

Science

Seneca Learning website with pupils login.

Biology course - GCSE revision - All of the content (first 4 topics are paper 1 and the next 3 are paper 2)

Chemistry course - GCSE revision - All of the content (first 5 topics are paper 1 and the next 5 are paper 2)

Physics course - GCSE revision - All of the content (first 4 topics are paper 1 and the next 3 are paper 2)

Maths	French	Geography
Standard Form, Area and Volume, Pythagoras	Booklet handed to students	Work book and exam papers handed to
(Hegarty Maths)	Linguascope/BBc Bitesize	students

History

- 1) Why was the Spanish Armada defeated?
- 2) What were the consequences of the Spanish Armada?

This is then the end of the course and students would have been revising all units in lesson; Germany, World War One and Health and the people.

Work

Information sheets and revision materials available on the History department google drive accessed through the school website. www.monkeymonkeyrevision.co.uk

Senaca - Online revision guizzes

Documentaries related to our units on YouTube/BBC IPlayer e.g. BBC Teach medicine videos.

GCSE BBC Bitesize

Music

Preparation and revision to continue the Component 3 Exam on return to school.

Listen to the track you have chosen to arrange on Cubase. Then listen to music in the style you have chosen to change this into – what are the musical features of the style you have chosen?

Read the Commercial Brief on the exam paper and make notes.

You should select one of the following musical genres:

1. Reggae, 2. Synth Pop, 3. Blues, 4. EDM

And select one of the following pieces:

- Bill Haley and His Comets (We're Gonna) Rock Around the Clock, Iron Maiden The Trooper
- Mike Post Theme from 'The A-Team', Emeli Sandé Clown, Edward Elgar Nimrod (from 'Enigma Variations'), Fleur East More and More, Jennifer Rush The Power of Love,
- Madness Wings of a Dove, Panjabi MC Mundian To Bach Ke, Pulp Common People.

The genre that you choose must be different from the genre of the original piece.

For this set task, the following combinations are forbidden:

• Synth Pop and Jennifer Rush – The Power of Love, • Reggae and Madness – Wings of a Dove.

Think of the plan you made in your 2 - hour exam and consider how you may make these changes as a piece of music in the chosen style S:\Music\MUSIC COVID 19 WORK\Year 11 Exam Materials

Art	Graphics
Preparing for Art exam. Development work and design ideas. Students have individual plans. Resources to be uploaded on sims app.	Preparing for exam. Development work and design ideas. Students have individual plans. Resources to be uploaded on sims app.
Citizenship	Business Studies & Computing
Revision sheets on SIMS AP	Students have been given access to set works through Google doc. & the Homework
Drama	Food
Learn lines of the devised work so far in preparation for performance. Practice writing logs about your personal contributions	Completing NEA – cannot be done out of school. All registered for SENECA last week so revision can be set and back up revision booklet printed.
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Film Studies

A revision booklet, articles and activities on Little Miss Sunshine. As well as exam revision packs with mock questions. General mock exam questions and past papers to be completed with higher tier questions.

Photography

Preparing for exam. Development work and final shoot plans. Students have individual plans. Resources to be uploaded on sims app.

<u>Hub</u>

KS3

English - Ed Lounge

Maths - Hegarty Maths or Ed Lounge

Science – Lift Lessons ttps://practice.liftlessons.co

KS4

English – Ed Lounge Functional Skills English

Maths – Hegarty Maths or Ed Lounge Functional Skills Maths

Science – Lift Lessons ttps://practice.liftlessons.co or Reproductive cycle on Ed Lounge

Health & Wellbeing www.eftlearner.co.uk

Other useful website that might help those affected by school closures due to coronavirus.

Scratch	Crash Course
https://scratch.mit.edu/explore/projects/games/	https://thecrashcourse.com
Creative computer programming	You Tube videos on many subjects
Ted Ed	National Geographic Kids
https://ed.ted.com	https://www.natgeokids.com/uk/
All sorts of engaging educational videos	Activities and quizzes for younger kids.
Duolingo	Mystery Science
https://www.duolingo.com	https://mysteryscience.com
Learn languages for free. Web or app.	Free science lessons
The Kids Should See This	Blockly
https://thekidshouldseethis.com	https://blockly.games
Wide range of cool educational videos	Learn computer programming skills - fun and free
Crest Awards	Crash Course Kids
https://www.crestawards.org	https://m.youtube.com/user/crashcoursekids
Science awards you can complete from home.	As above for a younger audience
iDEA Awards	Tinkercad
https://idea.org.uk	https://www.tinkercad.com
Digital enterprise award scheme you can complete online.	All kinds of making

Openlearn

https://www.open.edu/openlearn/

Free taster courses aimed at those considering Open University but everyone can access it. Adult level, but some e.g. nature and environment courses could well be of interest to young people..

BBC Learning

http://www.bbc.co.uk/learning/coursesearch/

This site is old and no longer updated and yet there's so much still available, from language learning to BBC Bitesize for revision. No TV licence required except for content on BBC iPlayer.

Khan Academy

https://www.khanacademy.org

Especially good for maths and computing for all ages but other subjects at Secondary level. Note this uses the U.S. grade system but it's mostly common material.

Seneca

https://www.senecalearning.com

For those revising at GCSE or A level. Tons of free revision content. Paid access to higher level material.

Futurelearn

https://www.futurelearn.com

Free to access 100s of courses, only pay to upgrade if you need a certificate in your name (own account from age 14+ but younger learners can use a parent account).

Nature Detectives

https://naturedetectives.woodlandtrust.org.uk/naturedetectives/

A lot of these can be done in a garden, or if you can get to a remote forest location!

Paw Print Badges

https://www.pawprintbadges.co.uk

Free challenge packs and other downloads. Many activities can be completed indoors. Badges cost but are optional..

British Council	Prodigy Maths
https://www.britishcouncil.org/school-resources/find	https://www.prodigygame.com
Resources for English language learning	Is in U.S. grades, but good for UK Primary age.
Big History Project	Cbeebies Radio
https://www.bighistoryproject.com/home	https://www.bbc.co.uk/cbeebies/radio
Aimed at Secondary age. Multi disciplinary activities.	Listening activities for the younger ones.
Blue Peter Badges	Oxford Owl for Home
https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges	https://www.oxfordowl.co.uk/for-home/
If you have a stamp and a nearby post box.	Lots of free resources for Primary age
The Imagination Tree	Geography Games
https://theimaginationtree.com	https://world-geography-games.com/world.html
Creative art and craft activities for the very youngest.	Geography gaming!
Toy Theater	Red Ted Art
https://toytheater.com/	https://www.redtedart.com
Educational online games	Easy arts and crafts for little ones
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The Artful Parent

https://www.facebook.com/artfulparent/

Good, free art activities

DK Find Out

 $\underline{https://www.dkfindout.com/uk/?fbclid=lwAR2wJdpSJSelTf4do6aPhff8A3tAktnmpaxqZbkgudD49l71ep8-sjXmracutes and the substitution of the substitutio$

Activities and quizzes

Twinkl

https://www.twinkl.co.uk

This is more for printouts, and usually at a fee, but they are offering a month of free access to parents in the event of school closures.