

Halewood Academy THE WEEKLY NEWSLETTER

WB MONDAY 12TH APRIL 2021



Dear Parents/Carers,

It has been wonderful to see all students back in school. On the whole, it has been a fantastic week. We have so many students who are respectful, strive for excellence and aspire to 'do their best'. We can't ask anymore of them than that. Great effort students!

Talking about our amazing students, I wanted to share with you a lovely email from a member of our community. "I commend one of your pupils Oscar in Year 8. Last week while on his Easter break, he chased down a stray dog and got it safely home to its owner. His caring nature and desire to make sure the little dog was safe shone through and I wanted to let his school know. Young people who show such caring and thoughtful behaviours should be commended and encouraged." I told you we have AMAZING students. Well done Oscar!!

As you are aware, we have been taking part in a research study with the Office of National Statistics. They have recently issued a short survey to SIS participants in our school; this is to collect information on COVID-19 vaccination and mass testing at school. Participants (or their parents for younger students) would have received an email from us on the 12/04/2021, inviting them to complete this short survey.

For those taking part, you will have received an email on the 12/04/2021 inviting you to complete a short survey on vaccination and mass testing at school. We would greatly appreciate if you could take the time to complete this brief questionnaire; we estimate that it will take less than 5 minutes of your time. The information is important to help us interpret your test result, and it will contribute to the COVID-19 control efforts. If you have not received the email, you can also find the questionnaire by logging into the portal <https://www.oc-meridian.com/CISSchools>. Using your existing credentials – your username is the email address you registered with. Complete the questionnaire which is on your homepage.

Tackling Child Neglect is a key priority for Knowsley. Child Neglect is the most common form of abuse in the UK and the effect of neglect on children & young people is devastating.

The purpose of the week is to:

- Increase professional and public awareness of the nature of neglect and its impact on children and young people in Knowsley.
- Ensure children, young people, families, professionals and the wider community is aware of sources of support and advice.
- Raise professionals' knowledge of policies and procedures that will support them in an operational environment.
- Showcase good practice with professionals from a local / national perspective.

As part of implementing the Neglect Strategy & Learning from audits; Knowsley Safeguarding Children Partnership are hosting a Neglect Awareness Week. In school, we have trained staff to deal with such issues too. If you know of anything we need to be aware of, please get in touch with

DDay@halewoodacademy.co.uk Designated Safeguarding Lead

GWalsh@halewoodacademy.co.uk Deputy Safeguarding Lead

Or any of your son/daughters Progress/Assistant Progress Leaders

If you have consented to home-testing, your son/daughter will receive a new batch of tests today.

Please report the result of this test to using the government test result site (follow instructions in the testing kit) and to the school using the following link;

<https://forms.office.com/Pages/ResponsePage.aspx?id=-CBHuLTWmUe7Dsc6sVuMnUihjLbd-8REkqTvBPEUWr5UQzFDMUpCREZaNdTrk9ZSUZOWDJCQU9QTy4u>

Our new mobile phone policy has been shared with ALL students this week and will be shared with yourselves shortly. If you urgently need to contact your son/daughter during the school day, please call the school office.

Lastly, today we say goodbye to a fantastic member of staff Mrs Ibanez. From all at Halewood, we wish you well in your new appointment. Take care.

Ms Gallagher

Interim Principal

This week...

- Achievement point superstars

- Careers

- Maths challenge

- Word of the week

- Espanol

- Fantastic examples of work in Science

- Year 7 Revision Mat

- Year 8 Revision Mat

- Aspiring Writers

WB 3rd May 2021

Year 7 and 8 P2S2 assessment widow opens for two weeks.



ACHIEVEMENT POINTS SUPERSTARS



Well done to the following students who gained the most achievement points last half term via Class Charts and received an Easter Egg.

Myles Himoonde
James McAlister
Zack Parnell
Kian Houltram
Ellie Stoddart
Molly Bradshaw
Nicole Naylor
Tasha Soden Barton
Ellie Warrender
Jemima Hargreaves



Creating Careers: Ask Us Anything Health and Social Care Drop-in Webinars

**creating
careers**
Liverpool City Region

Sign up here:

- Thursday 18th March:
How to Apply for NHS Jobs
- Thursday 22nd April:
Careers in Nursing
- Thursday 20th May:
Careers in Medicine
- Thursday 17th June:
Step into Social Care
- Thursday 15th July:
Careers in
Healthcare Science

Designed to teach you more about careers within Health and Social Care, our monthly webinar series allows you to ask key questions, hear from professionals and develop your understanding of the sector.

Each session will run live from 4.30-5.30 pm

Open to Year 11, 12 and 13 students and parents, carers or guardians.



For further support, you can find out more about the 350+ exciting careers in the NHS [here](#).

Additionally, watch our [Creating Careers](#) video series to learn about the interesting Health and Social Care career pathways that Liverpool City Region has to offer.

Don't forget to check out the pre-work and Creating Careers Roadmap that accompany each episode!

**SHAPING
FUTURES**
The Merseyside Collaborative
Outreach Programme

NHS
Health Education England

growth platform **CAREERS & ENTERPRISE**
Liverpool City Region

Maths Challenge of the Week

In a magic square, the three numbers in each row, in each column and in each diagonal add up to the same number. Complete this magic square.

13		
	10	
9		7



ANSWERS IN TO MISS DEVONSHIRE OR
YOUR PROGRESS LEADER

Last week's answer

$$5 + 5 + 5 = 15$$

$$10 \times 10 + 8 = 108$$

$$8 + 8 \times 12 = 104$$

$$6 + 8 \times 10 = 86$$

This half term all puzzles are from [Solveemoji.com](https://www.solveemoji.com)

Word of the week...



Word of the Week

Definition: To continue or proceed along a path/To chase or follow.

Synonyms:

Track

Trace

Shadow

Pursue

Worked examples: The police knew that to solve the crime they had to **pursue** the evidence.

Antonyms or non examples:

Avoid

Flee

ESPAÑOL



Top Tip: Learn a little every week.

In Spain, many are people are Catholic but there are many people who follow other religions. Here are the Spanish names for some of these religions.

Religions in Spanish			
	religion religión	ceremony ceremonia	
	Protestantism Protestantis- mo	Judaism judaismo	
	Islam Islam	Hinduism hinduismo	
	Catholicism catolicismo	Buddhism budismo	
SpanishPod101.com			



To learn more useful Spanish phrases for school or holidays, follow **SPANISH POD 101** why not follow Spanish Pod 101 on Instagram.



Bien hecho para el trabajo duro en Español

Year 7 Ethan, Sabri, James R, Mason B, Lewis K,

Louie H, Phoebe C,

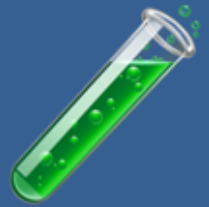
Year 8 Grace O, Heidi, Beth G, Nancie, Mia, Macie, Marnie,

Year 9 Siobhan G

Your behaviour has been excellent, you have worked hard on your written work and have answered lots of questions too!



Fantastic examples of work in science



Elise Jones (Y10)

Friday 14th March 2021 Group 0

LO: We are learning about group 0 elements

Review

List group 0 elements ✓
The group 0 elements are:

- Helium
- Neon
- Argon
- Krypton
- Xenon
- Radon
- Oganesson

State the name given to group 0
The name of group 0 is noble gases

Advance

Element	Approximate boiling point (°C)
Helium	-270°C
Neon	-246°C
Argon	-186°C
Krypton	-152°C
Xenon	-108°C

As you go down the group the boiling point increases

Tasha Soden-Barton (Y8)

Group 0 elements are unreactive
They do not react with most substances as they have a full outer shell

Group 1

Group 1 elements are highly reactive
They react with most substances as they have only one electron in their outer shell

Group 2

Group 2 elements are less reactive than Group 1 elements
They have two electrons in their outer shell

Group 3

Group 3 elements are even less reactive than Group 2 elements
They have three electrons in their outer shell

Group 4

Group 4 elements are even less reactive than Group 3 elements
They have four electrons in their outer shell

Group 5

Group 5 elements are even less reactive than Group 4 elements
They have five electrons in their outer shell

Group 6

Group 6 elements are even less reactive than Group 5 elements
They have six electrons in their outer shell

Group 7

Group 7 elements are even less reactive than Group 6 elements
They have seven electrons in their outer shell

Group 8

Group 8 elements are even less reactive than Group 7 elements
They have eight electrons in their outer shell

Group 9

Group 9 elements are even less reactive than Group 8 elements
They have nine electrons in their outer shell

Group 10

Group 10 elements are even less reactive than Group 9 elements
They have ten electrons in their outer shell

Group 11

Group 11 elements are even less reactive than Group 10 elements
They have eleven electrons in their outer shell

Group 12

Group 12 elements are even less reactive than Group 11 elements
They have twelve electrons in their outer shell

Group 13

Group 13 elements are even less reactive than Group 12 elements
They have thirteen electrons in their outer shell

Group 14

Group 14 elements are even less reactive than Group 13 elements
They have fourteen electrons in their outer shell

Group 15

Group 15 elements are even less reactive than Group 14 elements
They have fifteen electrons in their outer shell

Group 16

Group 16 elements are even less reactive than Group 15 elements
They have sixteen electrons in their outer shell

Group 17

Group 17 elements are even less reactive than Group 16 elements
They have seventeen electrons in their outer shell

Group 18

Group 18 elements are even less reactive than Group 17 elements
They have eighteen electrons in their outer shell

Bethany Simon (Y9)

Wednesday 17th March 2021

Review

LO: We are learning how different materials affect various circuits

Review

1. How can we make an electromagnet stronger?
More coils increase the current

2. Reduce the wire length
Smaller coils

3. Reduce the resistance per coil
Smaller coils

Advance

1. Explain conduction
The vibration of heated particles increases the temperature of adjacent particles

2. Explain conduction
The vibration of heated particles increases the temperature of adjacent particles

3. Explain conduction
The vibration of heated particles increases the temperature of adjacent particles

4. Explain conduction
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5. Explain conduction
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6. Explain conduction
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7. Explain conduction
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8. Explain conduction
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9. Explain conduction
The vibration of heated particles increases the temperature of adjacent particles

10. Explain conduction
The vibration of heated particles increases the temperature of adjacent particles

Halewood Academy

We Seek The Best

Amelia Hodgson (Y8)

Thursday 18th March 2021

LO: We are learning how to describe and evaluate cloning

Review

1. How many chromosomes from your mum?
23 from your dad - 23 from your mum

2. How many chromosomes from your dad?
23 from your dad - 23 from your mum

3. How many chromosomes from your mum?
23 from your mum - 23 from your dad

4. How many chromosomes from your dad?
23 from your dad - 23 from your mum

5. How many chromosomes from your mum?
23 from your mum - 23 from your dad

6. How many chromosomes from your dad?
23 from your dad - 23 from your mum

7. How many chromosomes from your mum?
23 from your mum - 23 from your dad

8. How many chromosomes from your dad?
23 from your dad - 23 from your mum

9. How many chromosomes from your mum?
23 from your mum - 23 from your dad

10. How many chromosomes from your dad?
23 from your dad - 23 from your mum

Advance

1. Explain cloning
Cloning is the process of creating a copy of an organism or a part of an organism

2. Explain cloning
Cloning is the process of creating a copy of an organism or a part of an organism

3. Explain cloning
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9. Explain cloning
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10. Explain cloning
Cloning is the process of creating a copy of an organism or a part of an organism

Laurie Cannon (Y7)

Friday 19th March 2021

LO: We are learning about the power rating of different appliances

Review

1. Energy is measured in Joules (J)
2. Power is measured in Watts (W)
3. Energy is measured in Joules (J)
4. Power is measured in Watts (W)
5. Energy is measured in Joules (J)
6. Power is measured in Watts (W)
7. Energy is measured in Joules (J)
8. Power is measured in Watts (W)
9. Energy is measured in Joules (J)
10. Power is measured in Watts (W)

Advance

1. Explain power
Power is the rate at which energy is transferred

2. Explain power
Power is the rate at which energy is transferred

3. Explain power
Power is the rate at which energy is transferred

4. Explain power
Power is the rate at which energy is transferred

5. Explain power
Power is the rate at which energy is transferred

6. Explain power
Power is the rate at which energy is transferred

7. Explain power
Power is the rate at which energy is transferred

8. Explain power
Power is the rate at which energy is transferred

9. Explain power
Power is the rate at which energy is transferred

10. Explain power
Power is the rate at which energy is transferred

Sadie Edwards (Y7)

Friday 19th March 2021

LO: We are learning about the power rating of different appliances

Review

1. Energy is measured in Joules (J)
2. Power is measured in Watts (W)
3. Energy is measured in Joules (J)
4. Power is measured in Watts (W)
5. Energy is measured in Joules (J)
6. Power is measured in Watts (W)
7. Energy is measured in Joules (J)
8. Power is measured in Watts (W)
9. Energy is measured in Joules (J)
10. Power is measured in Watts (W)

Advance

1. Explain power
Power is the rate at which energy is transferred

2. Explain power
Power is the rate at which energy is transferred

3. Explain power
Power is the rate at which energy is transferred

4. Explain power
Power is the rate at which energy is transferred

5. Explain power
Power is the rate at which energy is transferred

6. Explain power
Power is the rate at which energy is transferred

7. Explain power
Power is the rate at which energy is transferred

8. Explain power
Power is the rate at which energy is transferred

9. Explain power
Power is the rate at which energy is transferred

10. Explain power
Power is the rate at which energy is transferred

Halewood Academy

We Seek The Best

Year 7 P2S2 Revision Mat

Your P2S2 assessment window opens **WB 3rd May** for 2 weeks.

Use the information to guide your revision. You should make sure you understand each topic listed for each subject area. See your class teacher for more support. Good luck!



Maths

- Working with fractions
- Fractions and decimals
- Percentages of amounts
- Calculating probability
- Experimental Probability

PE

- Components of fitness
- Methods of training
- Aerobic and anaerobic
- Benefits of exercise
- Fitness testing
- Principles of training

History

- Norman Conquest
- The Crusades
- Medieval Life
- Edward I

Dance

Research African Dance, learn the expressive skills and their definition, revise the following choreographic devices and think about different ways to use them: Levels, dynamics, unison and canon.

Geography

- Map skills
- Liverpool
- UK Physical and Human Geography
- Rivers
- Coasts
- Glaciers

Science

Working Scientifically

Biology: Food webs; Cells; Human reproduction
Chemistry: Particle Model; Metals & non-metals; Separating mixtures

Physics: Forces; Circuits; Energy stores; Speed, Distance & Time; Food for fuels

Spanish

- Mi familia (my family)
- Mis mascotas (my pets)
- Las descripciones físicas y el carácter (my physical description and character)

RE

- Judaism** (Beliefs, Creation, Abraham, Moses, Passover, Shabbat)
- Christianity** (Jesus' life, teachings, death, resurrection, baptism)

Music

- The Elements of Music (Graphic Score)

Technology

- Developing effective design ideas.

Art

- Portraits project** - understanding proportion and developing drawing skills.
- Artist research and Presentation.
- Media skills.

Food Technology

- Food Safety
- Eatwell guide

Computer Science

- Education for a connected world
- Systems Architecture
- Systems Software
- Networks

English

Reading - Reading of a class text and focusing on comprehension and inference skills.
Writing - Creative Writing using class text as a stimulus.

Year 8 P2S2 Revision Mat

Your P2S2 assessment window opens **WB 3rd May** for 2 weeks.

Use the information to guide your revision. You should make sure you understand each topic listed for each subject area. See your class teacher for more support. Good luck!



Science

Working Scientifically

Biology: Health & lifestyle; Respiration; Skeletal & muscular systems; Evolution; Inheritance
Chemistry: Atoms, elements & compounds; Periodic Table; Physical & chemical reactions
Physics: Conduction, Convection & radiation; Transfer of energy; Magnetism and electromagnetism; Light

Maths

- Conversion Graphs
- Distance Time Graphs
- Line Graphs
- Real life Graphs
- Curved Graphs
- Ordering, Decimals & Rounding
- Place- Value Calculations
- Calculations with Decimals
- Ratio & Proportion with Decimals

Drama

- Revise the drama physical and vocal skills applied when acting.
- Learn the skills and techniques to understand a script.
- Learn lines appropriate to your role.

English

Reading - Reading of a class text and focusing on comprehension and inference skills.
Writing - Creative writing using class text as a stimulus.

RE

- Islam** (life, Muhammad, 5 pillars, Zakah, Sawm, Hajj, Islamophobia)
- Prejudice and discrimination**

Art

- Insect Project
- Artists research and presentation
- Drawing skills
- Symmetry
- Design development

Food Technology

- Health and safety
- Diet and health (Eatwell Guide)
- Food poisoning
- 4Cs

Geography

- Natural hazards
- Ecosystems - Rainforests and hot and cold deserts.
- Africa

Computer Science

- Education for a connected world
- Systems Architecture
- Networks
- Data Storage

PE

- Components of fitness
- Methods of training
- Aerobic and anaerobic
- Benefits of exercise
- Fitness testing
- Principles of training

History

- The Stuarts
- Industrial Revolution
- British Empire
- People Power

Music

- The Instruments of an Orchestra (Sonority)

Technology

- Developing effective design ideas.

Spanish

- Mi casa (My home)
- Mi habitación (my bedroom),
- Ayudar en casa (Helping at home)

Dance

To revise the contact work, physical skills and the importance of warming up and cooling down.

Halewood Academy Aspiring Writers

This week, Halewood Academy Aspiring Writers have been creating acrostics about their favourite subjects. If you are interested in joining this club, please email ebbyronbentley@halewoodacademy.co.uk or speak to Ms Byron-Bentley.

How to describe History?

It helps you understand the past,
present and future.

Stories to be told and heard

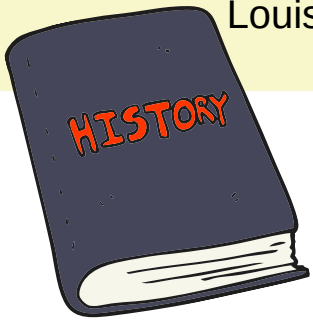
**Telling how people lived during that
time**

Or to stop it happening again!

**Really, you should choose history as
your favourite subject**

You hear me?

Louise W, 7MWL



*English is about the love of books,
Nothing is bad about a good story or
poem!*

*Good literary talents from authors,
poets and even you!*

*Love literacy! Books that interest you
may just inspire you!*

*I love books that are parties with a
murderous surprise.*

*So, grab a book or write a
recommendation for another.*

*Home is not the only place you can go
in a book.*

Ellie W, 7LTR

Science is a core subject.

Careful hands with the chemicals.

I love it a lot!

**Entice your curiosity of Physics,
Biology or Chemistry**

**Now, we can do lots of experiments in
science.**

Careful behaviour is needed for them.

Enjoy the subject of Science!!

Chloe W, 7NST



Geography is for anyone!

Everyone likes it (I think),

**Obviously, it's about learning about
different places**

Good and some bad

Right and some left of the world

A country might do!

Prefer the science part?

Honestly, I do too!

You might someone who does too.

Casey B, 7NST

