



Learning Support Board
Week Commencing
4th July 2022

Have You Heard the News?

Year 10 exams finish today. The new year 7s are visiting us on Wednesday and pupils get Friday off because it's a staff training day. Remember, the door to N17 is always open.

Learningsupport@parklandsacademy.co.uk

Inspire Club
Quiz

LED-ZEPPELIN

Who was the lead singer of this English rock band?

Last time's answer: Brooklyn Bridge, New York

"Children learn what they live. Then they grow up and live what they learn."

DOROTHY NOLTE

LANCASHIRE
**LOCAL
OFFER**

Special Educational
Needs and Disabilities
Local Offer in
Lancashire

Joke of the Week

What were the names of the two Spanish firefighters?



José (Hose A)
and Hose B.



You might worry about what a child may become tomorrow but never forget what they are today.



Instagram

Follow us on Instagram:

phs learningsupport

Useful Links

- [FIND Newsletter](#)
- [Lancashire SEND Partnership](#)
- [Headspace \(Meditation & Sleep\)](#)
- [KOOH Mental Health Support](#)
- [Local Offer](#)
- [NHS Urgent Mental Health Helpline](#)
- [Witherslack Group](#)
- [ADDitude website](#)
- [Autism Eye](#)
- [Autism Parenting Magazine](#)
- [British Dyslexia Association](#)
- [The Communication Trust](#)

Historical Story of the Week On this day in **2012...** **SCIENTISTS ANNOUNCE THE HIGGS BOSON** **A New Elementary Particle is Discovered**

The Higgs boson is the fundamental particle associated with the Higgs field, a field that gives mass to other, better known, fundamental particles like electrons and quarks. A particle's mass controls how much it resists changing speed or position when it encounters a force. Not all fundamental particles have mass. The photon, which is the particle of light and carries the electromagnetic force, has no mass at all.

The Higgs boson was first proposed in 1964 by Peter Higgs and five other scientists. At the time, Higgs was working as a lecturer and researcher at the University of Edinburgh. One of the other scientists was François Englert who came to similar conclusions while working at the University of Brussels. It took until 2012 for scientists to confirm its existence using experiments at the Large Hadron Collider (LHC) at Conseil Européen pour la Recherche Nucléaire (CERN) in Switzerland. This discovery led to the 2013 Nobel Prize in Physics being awarded to Higgs and Englert.

The LHC at CERN is the highest-energy particle collider in the world. It is currently the only place scientists can create and study Higgs bosons. From the research at CERN we now know that all fundamental particles (protons, neutrons, electrons and others) in our universe acquire mass through their interactions with the Higgs field. This energy field is now thought to exist across the universe. Although disliked by both clergy and scientists, the Higgs boson is often nicknamed the "God particle" because it is said to have caused the Big Bang by joining all matter together.

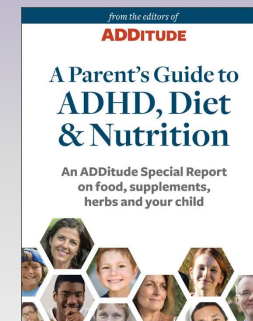
There may be more than one kind of Higgs boson. One new theoretical physics model predicts that there are five different Higgs bosons. It also seems that because of its distinctive properties the Higgs boson could be a unique portal into finding signs of dark matter. Dark matter is made of particles (possibly axions) that do not absorb, reflect or emit light. It makes up 30% of the universe whereas the "normal" matter that we can see only accounts for something between 0.5 and 5%. The rest of the universe is energy.



ISSUE
17
OUT
NOW



IN THIS ISSUE...
AAC - CONNECTING THE WORLD AROUND US
SCHOOL CAREERS
BETWEENING IN YOUNG PEOPLE
RELATIONSHIP & SEX EDUCATION TRAINING PROGRAMME
WIDE TO ADULTZ SOUTH - IN ANY YOUR VISIT



A Parent's Guide to ADHD, Diet, & Nutrition produced by ADDitude is a 64-page report. Read it to learn more. You can download the eBook but it costs \$10.95 (£8.30).

IPSEA is a registered charity offering free and independent legally based information, advice and support to help get the right education for SEND children and young people.



Autism Education Trust

The Autism Education Trust (AET) is a not for profit programme led by two national autism charities – the National Autistic Society (NAS) and Ambitious about Autism (AaA). Established and supported by the Department for Education, the AET supports partnerships to improve educational access, experience and outcomes for autistic children and young people. Underpinned by current research into **good autism practice**, the AET programme is structured around the three education phases – **Early Years, Schools and Post 16**.

Come join us for our UNITE youth groups

A social group for young people with special educational needs and disabilities. We have groups in Chorley and South Ribble on Mondays 6:30-8:30pm

A group where you can make new friends and learn valuable social skills and just come to have FUN! Providing a safe and welcoming environment for young people aged 11-25 years with special educational needs and disabilities. The group aims to work on life skills, improve communication skills, self-confidence & self-esteem in a group work setting.
(Parents/Carers are welcome to attend initial sessions)
***Please contact before coming to the group**

Contact us for more details on:
chorleysouthribble.TYS@lancashire.gov.uk





Learning Support Board
 Week Commencing
 4th July 2022

Have You Heard the News?

Year 10 exams finish today. The new year 7s are visiting us on Wednesday and pupils get Friday off because it's a staff training day. Remember, the door to N17 is always open.

Learningsupport@parklandsacademy.co.uk

Inspire Club
 Quiz

LED-ZEPPELIN

Who was the lead singer of this English rock band?

Last time's answer: Brooklyn Bridge, New York

"Children learn what they live. Then they grow up and live what they learn."

DOROTHY NOLTE

LANCASHIRE
LOCAL OFFER

Special Educational Needs and Disabilities Local Offer in Lancashire

Jokey of the Week 

What were the names of the two Spanish firefighters?



José (Hose A)
 and Hose B.



Instagram

Follow us on Instagram:

[p_h_s_learningsupport](#)

Useful Links

- [ADDitude website](#)
- [Autism Eye](#)
- [Autism Parenting Magazine](#)
- [British Dyslexia Association](#)
- [The Communication Trust](#)
- [FIND Newsletter](#)
- [GOV.UK Covid-19 Information](#)
- [Headspace \(Meditation & Sleep\)](#)
- [KOOOTH Mental Health Support](#)
- [Local Offer](#)
- [NHS Urgent Mental Health Helpline](#)
- [Witherslack Group](#)

Historical Story of the Week

On this day in 2012...

SCIENTISTS ANNOUNCE THE HIGGS BOSON

A New Elementary Particle is Discovered

The Higgs boson is the fundamental particle associated with the Higgs field, a field that gives mass to other, better known, fundamental particles like electrons and quarks. A particle's mass controls how much it resists changing speed or position when it encounters a force. Not all fundamental particles have mass. The photon, which is the particle of light and carries the electromagnetic force, has no mass at all.

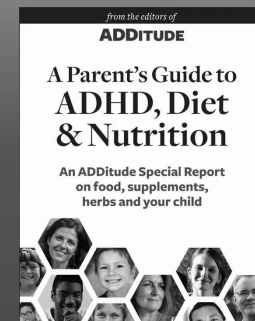
The Higgs boson was first proposed in 1964 by Peter Higgs and five other scientists. At the time, Higgs was working as a lecturer and researcher at the University of Edinburgh. One of the other scientists was François Englert who came to similar conclusions while working at the University of Brussels. It took until 2012 for scientists to confirm its existence using experiments at the Large Hadron Collider (LHC) at Conseil Européen pour la Recherche Nucléaire (CERN) in Switzerland. This discovery led to the 2013 Nobel Prize in Physics being awarded to Higgs and Englert.

The LHC at CERN is the highest-energy particle collider in the world. It is currently the only place scientists can create and study Higgs bosons. From the research at CERN we now know that all fundamental particles (protons, neutrons, electrons and others) in our universe acquire mass through their interactions with the Higgs field. This energy field is now thought to exist across the universe. Although disliked by both clergy and scientists, the Higgs boson is often nicknamed the "God particle" because it is said to have caused the Big Bang by joining all matter together.

There may be more than one kind of Higgs boson. One new theoretical physics model predicts that there are five different Higgs bosons. It also seems that because of its distinctive properties the Higgs boson could be a unique portal into finding signs of dark matter. Dark matter is made of particles (possibly axions) that do not absorb, reflect or emit light. It makes up 30% of the universe whereas the "normal" matter that we can see only accounts for something between 0.5 and 5%. The rest of the universe is energy.



ISSUE
17
OUT
NOW



A Parent's Guide to ADHD, Diet, & Nutrition produced by ADDitude is a 64-page report. Read it to learn more. You can download the eBook but it costs \$10.95 (£8.30).

IPSEA is a registered charity offering free and independent legally based information, advice and support to help get the right education for SEND children and young people.



Autism Education Trust

The Autism Education Trust (AET) is a not for profit programme led by two national autism charities – the National Autistic Society (NAS) and Ambitious about Autism (AaA). Established and supported by the Department for Education, the AET supports partnerships to improve educational access, experience and outcomes for autistic children and young people. Underpinned by current research into **good autism practice**, the AET programme is structured around the three education phases – **Early Years, Schools and Post 16**.

Come join us for our UNITE youth groups

A social group for young people with special educational needs and disabilities. We have groups in Chorley and South Ribbles on Mondays 6:30-8:30pm

A group where you can make new friends and learn valuable social skills and just come to have FUN! Providing a safe and welcoming environment for young people aged 11-25 years with special educational needs and disabilities. The group aims to work on life skills, improve communication skills, self-confidence & self-esteem in a group work setting.
(Parents/Carers are welcome to attend initial sessions)
Please contact before coming to the group

Contact us for more details on:
chorleysouthribbles.TYS@lancashire.gov.uk

