

## Our Lady's Catholic High School



Friday, 10 June 2022

## The theme for next week is the Holy Trinity (John 16: 12 - 15)

The Trinity reminds us of God's love. He sent his Son to die for us and he gave us his Spirit. This remains with us always. The promise of Jesus in the Gospel is that he will share the love between himself and the Father with everyone. That God will live with us through the Spirit. We believe that this Spirit is alive in us. The Spirit of God within us experiences all our sadness and our joy. We can rejoice that God chooses to dwell in us, to walk with us and to be our guiding light.

Glory be to the Father, and to the Son, and to the Holy Spirit.

As it was in the beginning, is now, and ever shall be, world without end.

Amen.

### ADVANCED NOTICE - YEAR 6 TRANSITION DAY - MONDAY, 4 JULY 2022

Our next year's Year 7 pupils will be joining us for a day in school on Monday, 4 July 2022. As is our practice, **Year 8** and 9 pupils are to remain home on that day. This will enable us to release teachers to work with the Year 6 pupils.

#### **FAITH IN ACTION GROUP**

On Tuesday our Faith in Action Group were involved in a Justice and Peace Day. This was led by James Trewby from the Columban Missionaries. The pupils spent the day learning about how we can make a difference to the lives of others across the world by changing the way we live and by taking action. Our focus was on human and environmental rights.

CAFOD has asked us to appeal to the government to introduce a new *Human Rights and Environment Act* to hold businesses to account when they fail to prevent human rights abuses and cause harm to the environment. Our day involved laughter, games, discussion and writing to Ben Wallace MP in Preston. You can join the campaign and sign the petition by following the link: <a href="https://action.cafod.org.uk/page/93929/action/1">https://action.cafod.org.uk/page/93929/action/1</a>

## INFORMATION FROM LANCASHIRE CONSTABULARY

Dear Parents/Carer

Lancashire Constabulary are seeing an increase volume of calls and complaints regarding parking issues and vehicles being left unattended in dangerous places around schools and local streets.

We are politely asking that you are aware of the dangers of leaving your car unattended or parked in a dangerous area around schools. We are proactively acting upon this issue and will be taking necessary action against those who are neglecting the safety of pedestrians, especially children, around schools-

#### Please bear in mind -

- Am I parked across a driveway and preventing access to a property?
- Am I parked on zigzags?
- Am I parked on a bend which blocks/restricts the view of pedestrians?
- Am I parked on double yellow lines?

Neighbourhood officers will be conducting random checks between school hours to check on this issue.

**Section 99** of the **Road Traffic** Regulation **Act** 1984 authorises the police to remove vehicles that are illegally, dangerously or obstructively parked, abandoned or broken down whether or not they have been stolen.

Thankyou West Lancs NPT

#### **YEAR 10 FUTURES DAY**

Earlier this week Year 10 looked at potential career paths involving construction and engineering. They were lucky enough to be visited by representatives from Costain who talked to them about the different career paths that are available working for a major engineering and construction company. They were treated to a lecture about the various projects Costain deal with, from building the new motorway link on the M55 to using human waste to power the buses in Cardiff, and then were able to interview the Costain staff to ascertain how they could get into the industry. Finally, they were set a tunnel building challenge that created paths of all different sizes and shapes before looking at the industries that would best suit them. A thoroughly informative day all-round.

#### **CHILDREN, FAMILY AND WELLBEING SERVICE**

Please find attached with this Newsletter a flyer advertising job vacancies within the Children, Family and Wellbeing service at Lancashire County Council.

## **SCIENCE IN THE NEWS**

This is this week's science in the news. Take a look and see what has been going on in the world around you.

If you can tell your science teacher the answers to the questions, you can earn a point.

Biodiversity is the variety of all life on Earth - animals, plants, fungi and micro-organisms like bacteria. But many species are at risk of extinction and the rate of extinction is significantly greater than it has been in the past. The following article gives a good summary of the situation.

Question 1: What is providing some protection against rising sea levels in the Philippines?

https://www.bbc.co.uk/news/explainers-60823267

#### <u>Podcast</u>

Bronze is an alloy (mixture) of Copper and Tin. The bronze age began 6000 years ago, possibly in the Middle East, when humans began to make and use it. Listen to the podcast to find out the answer to the following question.

Question 2: What is the name of the process whereby a metal is separated from its ore?

https://www.bbc.co.uk/sounds/play/p0359I7c

## <u>Vide</u>o

Are we alone in the Universe? Watch the video to see what Professor Brian Cox of Manchester University has to say about this?

Question 3: How long ago did microbes appear on Earth?

## https://www.bbc.co.uk/news/science-environment-

61540945?ns mchannel=social&ns source=twitter&ns campaign=bbc live&ns linkname=61540945%26Prof%20 Brian%20Cox%3A%20Maybe%20humans%20are%20the%20Martians%262022-05-

<u>22T11%3A02%3A02.000Z&ns</u> fee=0&pinned post locator=urn:bbc:cps:curie:asset:210aac05-6e72-43bd-9e1c-801bcd5918e5&pinned post asset id=61540945&pinned post type=share

#### Home Research

Chromatography is one of the many methods of chemical separation. Research the first development of chromatography and find out about the early separation of plant pigments. Then answer the following question.

Question 4: Which plant pigments were separated and what colours were observed?





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# <u>CATHOLIC TEACHING ALLIANCE - TEACHER TRAINING COURSES STILL AVAILABLE FOR SEPTEMBER 2022 START DATE</u>

Are you looking for a new challenge? Would you like a job where no two days are the same? Have you considered training to be a teacher?

If you, or somebody you know is, or soon to be, a graduate, the Catholic Teaching Alliance based in Preston is still accepting applications for our **1-year PGCE with QTS** (qualified teacher status) **teacher training courses** in the following phases:

- Early Primary (3-7 years)
- General Primary (5-11 years)
- Secondary (11-16 years, in Preston or Blackburn)

Minimum requirements are GCSEs in Maths and English (and Science for primary training), plus an honours degree. Please contact us for further information, or to book onto one of our online information sessions, call 01772 326931 or email <a href="mailto:ctaschooldirect@olchs.lancs.sch.uk">ctaschooldirect@olchs.lancs.sch.uk</a>

Website: www.catholic-teaching-alliance.org/train-to-teach.html

## Dates to remember

Monday, 4 July – Year 8 and 9 pupils remain at home

Thursday, 21 July – School closes for the Summer Holidays at 12.45 pm

Friday, 2 September – School opens for Year 7 and 11 only

Monday, 5 September – School opens for all pupils

Friday, 7 October – INSET day school closed for all pupils

Friday, 21 October – school closes for half-term at 3.30 pm

Monday, 31 October – school opens