

Cutting Edge Biology: Genetics

Bring cutting edge biology into your secondary classroom with talks and an interactive session.

As part of Techniquest's partnership with the Wales Gene Park a one day genetics CPD workshop for teachers has been organised. The day will include a series of talks on topics relevant to the WJEC AS/A-level biology curriculum (including *next generation sequencing; epigenetics; stem cells; genetic/genomic testing in healthcare*), followed by an interactive session on genetics and statistics, and a short introduction to bioinformatics.

When? Monday 26th June 2017, 9.45am- 3pm

Where? Life Sciences Hub, Assembly Square, Cardiff CF10 4PL

Lunch and refreshments provided

Funding: this course is subsidised by STEM LEARNING Ltd as part of their RCUK programme and so there is **NO COST** and **teachers will be eligible for a £180 ENTHUSE/RCUK bursary.**

How to apply:

Go to <https://www.stem.org.uk/cpd/386718/cutting-edge-biology>

Places are limited so book as soon as possible to avoid disappointment.
Places can only be booked via the above link.

For further information please contact: andrea@techniquest.org

Bioleg Arloesol: Geneteg

Cyflwynwch fioleg arloesol i'ch ystafell ddosbarth uwchradd gyda sgysiau a sesiwn ryngweithiol.

Fel rhan o bartneriaeth Techniquest â Pharc Genynnau Cymru, trefnwyd gweithdy undydd ar eneteg CPD ar gyfer athrawon. Bydd y diwrnod yn cynnwys cyfres o sgysiau ar destunau sy'n berthnasol i gwricwlwm bioleg AS/Lefel Uwch CBAC (yn cynnwys y *genhedlaeth nesaf o ddilyniannu; epigeneteg; bôn-gelloedd; profion geneteg/genomeg mewn gofal iechyd*), ac yna sesiwn ryngweithiol ar eneteg ac ystadegau, a chyflwyniad byr i fiowybodeg.

Pryd? Dydd Llun 26 Mehefin 2017, 9.45am- 3pm

Ble? Hyb Gwyddorau Bywyd, Sgwâr y Cynulliad, Caerdydd CF10 4PL

Darperir cinio a lluniaeth

Ariannu: mae'r cwrs hwn yn cael ei gymorthdalw gan STEM LEARNING Ltd fel rhan o'u rhaglen RCUK ac felly mae **am ddim, a bydd athrawon yn gymwys i dderbyn bwrsariaeth ENTHUSE/RCUK gwerth £180.**

Sut mae gwneud cais:

Ewch i <https://www.stem.org.uk/cpd/386718/cutting-edge-biology>

Mae llefydd yn gyfyngedig, felly bwciwch mor fuan â phosibl i osgoi cael eich siomi. Dim ond drwy'r ddolen uchod y gellir bwcio llefydd.

I gael mwy o wybodaeth, cysylltwch â: andrea@techniquest.org