

TECHNIQUEST

Gorff 5-6 Jul

the Puppet Take-over!



ROYAL WELSH COLLEGE
OF MUSIC & DRAMA
COLEG BREHINOL
CERDD A DRAMA CYMRU



WWW.RWCMD.AC.UK

Techniquet:

The Puppet Takeover!

Mae prosiect pypedwaith haf blynyddol Coleg Brenhinol Cerdd a Drama Cymru wedi cyrraedd yn Techniquet, fel rhan o 'Haf o Ddyfeisiadau'.

Bydd pypedwyr dawnus CBCDC yn tywys chi ar daith weledol a cherddorol ysblennydd drwy'r Ganolfan, gan archwilio rhai o'r datblygiadau arloesol mwyaf ym myd gwyddoniaeth, technoleg, peirianeg a mathemateg (STEM).

Royal Welsh College of Music & Drama's annual summer puppetry project has arrived at Techniquet, as part of the 'Summer of Invention'.

RWCMD's talented puppeteers will take you on a spectacular visual journey throughout the Centre, exploring some of the greatest innovations in the world of science, technology, engineering and mathematics (STEM).

Creuwyd gan | Created by

Lucy Hall, Elliot Ditton and students & staff from RWCMD Design for Performance, Stage Management and Composition courses.

Llun Clawr | Cover image

Mabel Westwood

Lluniau Pypedau Llaur | Floor Puppetry Illustrations

Lara St John-Claire



Team Space

Tîm Creadigol | Creative Team

Zach Moore, Nancy Tait, Elen Brimble, Pippa Hinkin-Evans, Ethan Colwell, Lily Hamblin, Cristiana Hu, Abi Lee, Lucy Ramsey, Edie Leverton, Jamie Murphy-Coles, Robin Smith, Moss Hutcheon, Lila Livesey Meddings, Lucy Webb, Nancy Chapple Hale, Charlotte Thornton, Dora Croally.

Cyfansoddiad a Cerddorwyr | Composition & Musicians

Qaira Moore (cyfansoddwr a cerddor | composer & musician)

Luca Davis (cyfansoddwr a cerddor | composer & musician)

Valerie Mackerras (cerddor | musician)



Team Life

Tîm Creadigol | Creative Team

Lara Rees, Deio Williams, Grae Pecchia, Daisy Richards, Seohyun Park, Mia Pinnington, Riah Betti, Averil Tallack, Yun-Chu Chiu, Axel Reynolds, Xinyue (Paris) Liang, Lea Binder, Sebastian-Louis Thavaseelan, Lilly Wood, Lara St John-Claire, Harri Acheson, Daisy Brathwaite-Muriel.

Cyfansoddiad a Cerddorwyr | Composition & Musicians

Lucio Furr (cyfansoddwr a cerddor | composer & musician)

Luke Sterry (cerddor | musician)

Daisy Anderson (cerddor | musician)



Pypedau Llawr | Floor Puppetry

Tim Creadigol | Creative Team

Mabel Westwood, Elowen Packer, Anna Brook, Faith Wilstead, Zach Moore, Nancy Tait, Elen Brimble, Pippa Hinkin-Evans, Ethan Colwell, Lara Rees, Lily Hamblin, Cristiana Hu, Abi Lee, Lucy Ramsey, Edie Leverton, Jamie Murphy-Coles, Robin Smith, Moss Hutcheon, Lila Livesey Meddings, Lucy Webb, Nancy Chapple Hale, Charlotte Thornton, Grae Pecchia, Daisy Richards, Seohyun Park, Mia Pinnington, Riah Betti, Deio Williams, Averil Tallack, Yun- Chu Chiu, Axel Reynolds, Xinyue (Paris) Liang, Lea Binder, Sebastian-Louis Thavaseelan, Lilly Wood, Lara St John-Claire, Harri Acheson, Daisy Brathwaite-Muriel, Dora Croally.



Dr Frazzle

Dewch i gwrdd â Dr Frazzle!
Bydd hi'n eich cyflwyno i'w
harchif ar gyfer y dyfodol, a'r
pypedwaith y gallwch ddod
o hyd iddo ar lawr
Techniquest.

Dr Frazzle

Meet Dr Frazzle! She'll
introduce you to her archive
for the future, and the
puppetry that you can find
on the Techniquest floor.



Pypedau Llawr | Floor Puppetry

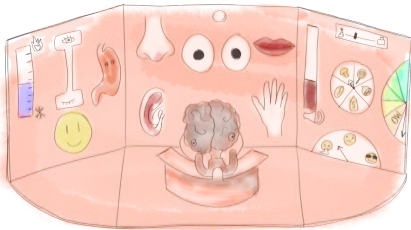


Mrs Celloedd Gwynion

Mae hi'n dal yr egin mewn eich gwaed i sicrhau eich bod chi'n cadw'n iach!

Mrs White Blood Cell

She catches the germs in your blood so you don't get sick!



Ystafell yr Ymennydd

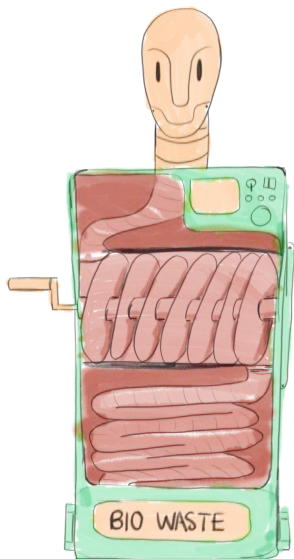
Mae'ch ymennydd yw rheolwr eich corff. Mae'n danfon a derbyn signalau trydanol i sicrhau mae popeth yn gweithio fel mae eu hangen.

Brain Box

The brain is the boss of your body. It sends and receives electrical signals to make sure everything works just right.



Pypedau Llawr | Floor Puppetry



Dr Traul

Mae Dr Digestion yn dangos sut mae'ch corff yn treulio bwyd ar ôl i chi bwyta, a throï fe mewn i egni i'ch helpu chi tyfu a chwarae.

Dr Digestion

Dr Digestion shows how your body breaks down food after you eat, turning it into energy to help you grow and play.

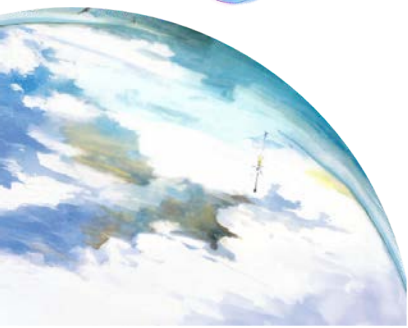


Y Nifylau Pen Ceffyl a Fflam

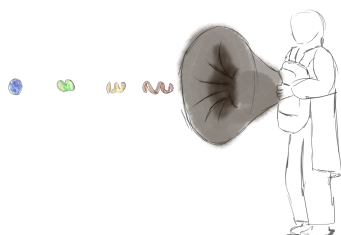
Crëwyd y cymylau gofodol hyn gan seren y gwnaeth ffrwydro — ydyn nhw'n gallu creu seren fach newydd?

The Horsehead and Flame Nebulae

These space clouds were made by exploding stars — can they make new baby stars?

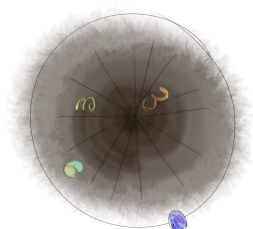


Pypedau Llawr | Floor Puppetry



Y Twll Du

PERYGL! Gall dim byd dianc o dyniad twll du — hyd yn oed golau!



The Black Hole

DANGER! Nothing can escape the pull of a black hole — not even light!

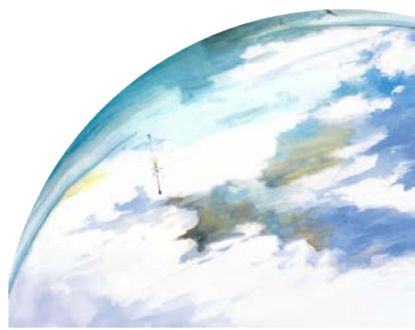


Cysawd yr Haul

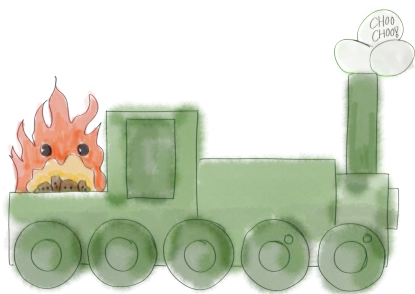
Ymunwch â'r voyager ar daith trwy Gysawd yr Haul!

The Solar System

Join the voyager on a trip through the Solar System!



Pypedau Llawr | Floor Puppetry

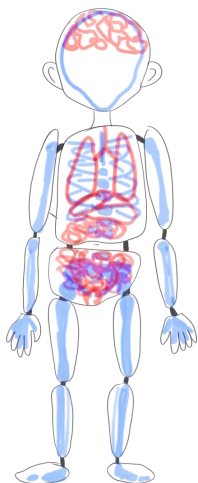


Trên Stêm

Pawb arni! Gadewch i ni ddarganfod sut mae'r trên chwythlyd hwn yn gweithio.

Steam Train

All aboard the steam train!
Let's find out how this chugging, puffing train works.



Golau Wedi'i Adlewyrchu ac Amsugno

Gall golau rhybedio oddi wrth bethau neu gael ei amsugno i fyny. Gadewch i ni archwilio sut mae'n llygaid yn gweld lliwiau!

Reflected and Absorbed Light

Light can bounce off things or get soaked up. Let's explore how our eyes see colours!



Pypedau Llawr | Floor Puppetry



Raswyr y Cylched

Gwylwch raswyr y cylched ar eu ffordd! Mae'r batri yn darparu egni i wneud i'r golau disgleirio'n llachar.

Circuit Racers

Watch the circuit racers go! The battery gives energy to make the light shine bright.

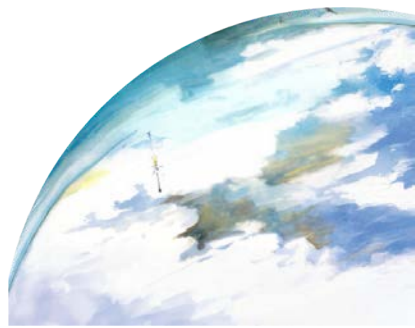


Pelydriad

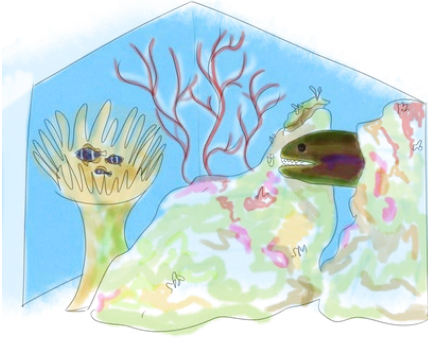
Dod i dystio'r darganfyddiad o belydriad wrth i ni arbrofi ar wydr wraniwm.

Radiation

Come and see the discovery of radiation as we experiment on glowing uranium glass.



Pypedau Llawr | Floor Puppetry



Y Rîff Cwrel

Archwiliwch y rîff cwrel lliwgar a gweld sut mae anifeiliaid yn cuddio trwy gymysgu mewn i'w cartref!

The Coral Reef

Explore the colourful coral reef and see how the animals hide by blending in with their home!

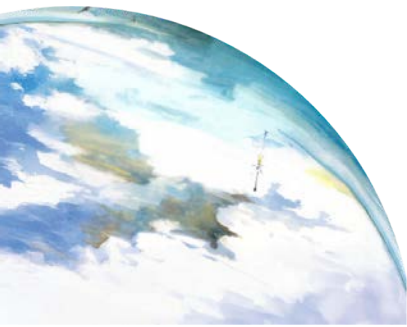


Adenydd a Rhyfeddod Arall

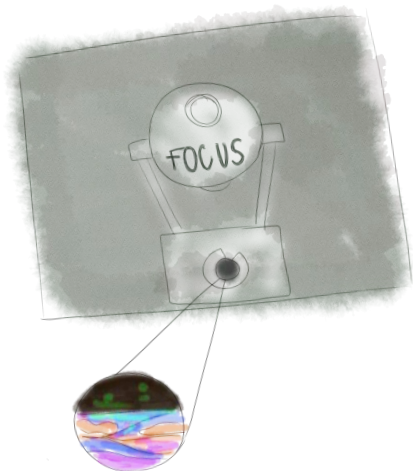
Cwrdd â 3 creaduriaid aruthrol sy'n defnyddio hediad i lywio'r coedwigoedd o Dde Ddwyrain Asia.

Wings and Things

Meet 3 amazing creatures that use flight to navigate the forests of South East Asia.



Pypedau Llawr | Floor Puppetry



Bywleuni

Gwylwch fywyd yn y môr
cochi fel golau hudol!

Bioluminescence

Watch life in the sea glow
like magic lights!

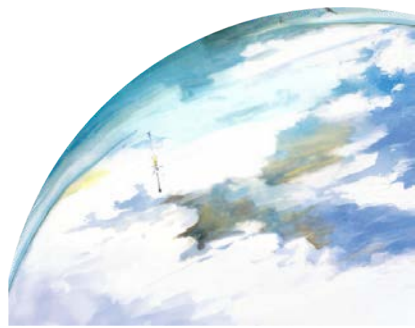


Blodyn Haul Torheulol

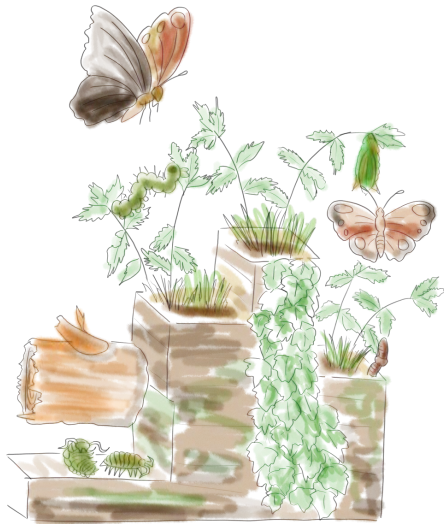
Pam ydy'r boi ymlaciedig
hwn wastad yn dilyn yr haul?

Sunbathing Sunflower

Why does this chilled out
guy always follow the sun?



Pypedau Llawr | Floor Puppetry

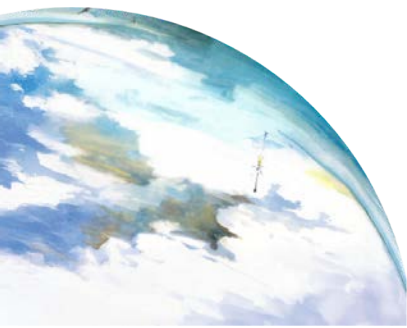


Yr Ardd Hynodion

Darganfyddwch y byd
cuddiedig o fywyd gwyllt
Prydeinig — efallai byddwch
yn ffeindio ambell greadur
cydnabyddus...

Garden of Curiosities

Discover a hidden world of
British wildlife - you may find
some familiar critters...



Tîm Cynhyrchiad | Production Team

Arweinydd Cynllunio Gwisgoedd | Costume design lead

Dora Croally

Arweinydd Cynllunio Propiau ac Adeiladu | Props & Construction Design Lead

Mabel Westwood

Rheolwr Llwyfan | Stage Manager

Hanna O'Connor

Dirprwy Reolwr Llwyfan | Deputy Stage Manager

Bailey Martino

Technegydd Cynhyrchu | Production Technician

Oz Clifford

Rheolwr Llwyfan Technegol Cynorthwyol | Technical Assistant Stage Manager

Bella Robinson

Megan Warry

Tiwtoriaid Pypedwaith | Puppetry Tutors

Chloe-Ann Stoakes, Louis Smith, Jess Jones, Ruby Gibbens, Valentine Gigandet, Ian Buchanan, Elliot Ditton & Lucy Hall

Goruchwyliwr Rheoli Llwyfan | Stage Management Supervisor

Ian Buchanan

Symudiad | Movement

Michael White

Diolch arbennig i | Special thanks to

Rorie Brophy, Eve Wilson, Guy O'Donnell, Sara Beer, Bridie Doyle-Roberts, Heather Williams, Claire Anderson, Mount Stuart Primary School, Mike Robinson
Stanley Walling.

