

Autumn Term 2022: 9 – 26 November

Key Stage 2: Years 3 – 6

# Welcome



I am delighted to introduce the University of Exeter's Primary Enrichment Programme for Autumn 2022.

This prospectus outlines the exciting and comprehensive range of activities that we offer across Key Stage 2, from Years 3 to 6.

Our Outreach Programme was first established in 2007 and in that time we have brought together the knowledge, expertise and experience of our tutors and lecturers to provide high quality teaching and learning experiences.

Our programme aims to encourage and develop the progression, attainment and aspiration of school-age pupils and is specifically aimed at engaging pupils who demonstrate a particular interest, skill or potential in a subject area. Our hope is that pupils further their passion and understanding for their subject; feel inspired by practical, hands-on activities and meet like-minded peers, all within the context of a Higher Education setting.

We look forward to welcoming you!

## Our pupils

We welcome Key Stage 2 children from all backgrounds, from state education to home schooling, and in particular those children who demonstrate a particular interest or aptitude for a subject. We are committed to supporting children from disadvantaged or under-represented groups, and are therefore pleased to offer up to two free places per term to each child from a low income or Pupil Premium background. Please contact us to apply for a place.

## Pupil safety

All members of the Primary Enrichment Outreach team hold an enhanced DBS certificate and all University of Exeter students participating in events are supervised by a member of our team. All activities held at the university undergo a risk assessment before they take place, and we have fully trained first aiders on site.

## School Absence

If attending this course means that your child will be missing school, please follow their absence procedures. Authorised absence can not be assumed.

## How to book

Our courses cost £35 each, unless indicated otherwise at the top of the workshop page. Free places are available to those from low income or Pupil Premium backgrounds. To book a place please visit our website and follow the link to our online store: [exeter.ac.uk/socialsciences/education/enrichment](https://exeter.ac.uk/socialsciences/education/enrichment)

For individuals wishing to apply for a free place, or for schools wanting to make block bookings and pay by invoice, please contact us at [enrichment@exeter.ac.uk](mailto:enrichment@exeter.ac.uk) before proceeding with your payment to request an access code.

Frequently asked questions and contact details are at the back of this brochure.

# Programme – Autumn 2022

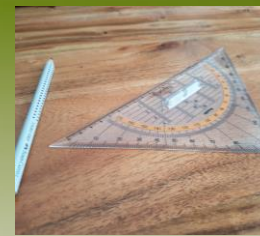
Course code	Course date	Year group	Course title	Tutor	Page
Au22/01	Wednesday 9 <sup>th</sup> November	5	<b>Maths:</b> Geometric Reasoning	Debi Lomax	4
Au22/02	Wednesday 9 <sup>th</sup> November	5 and 6	<b>History and Literacy:</b> Travel back in Time to 1066	Anita Wood	5
Au22/03	Friday 11 <sup>th</sup> November	3 and 4	<b>Maths:</b> Number Masters!	Emma Harris	6
Au22/04	Friday 11 <sup>th</sup> November	3 and 4	<b>P.E:</b> Tactical Invasion Games for Year 3 and 4	Matt Upston	7
Au22/05	Saturday 12 <sup>th</sup> November	3 and 4	<b>ICT:</b> Creative Programming - Using the Crumble controller to create interactive pictures/models	Siobhan Morgan	8
Au22/06	Saturday 12 <sup>th</sup> November	3 and 4	<b>Art: Pottery</b> - Make Your Own Tea-Light Holder & Hanging Christmas Decoration	Jilly Russell	9
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Au22/08	Monday 14 <sup>th</sup> November	5 and 6	<b>Science:</b> Facing the Energy Challenge	Sue Godfrey	11
Au22/09	Monday 14 <sup>th</sup> November	3 and 4	<b>Creative Writing:</b> Tell Me A Dragon	Anita Wood	12
Au22/10	Wednesday 16 <sup>th</sup> November	3 and 4	<b>Science:</b> How To Be A Science Detective	Sue Godfrey	13
Au22/11	Wednesday 16 <sup>th</sup> November	5 and 6	<b>History and Craft:</b> A Day in the Life of a Roman	Anita Wood and Katrina Simpson	14
Au22/12	Friday 18 <sup>th</sup> November	4	<b>Maths:</b> Multicultural Games and Strategic Thinking	Debi Lomax	15
Au22/13	Friday 18 <sup>th</sup> November	5 and 6	<b>P.E:</b> Tactical Invasion Games for Year 5 and 6	Matt Upston	16

# Programme – Autumn 2022

Course code	Course date	Year group	Course title	Tutor	Page
Au22/14	Saturday 19 <sup>th</sup> November	5 and 6	<b>ICT:</b> Creating Interactive Stories with Scratch and Makey Makey	Siobhan Morgan	17
Au22/15	Saturday 19 <sup>th</sup> November	3 and 4	<b>Art, Literature and Drama:</b> ‘Making Magic’ - a cross-curricular day	Leah Hardy and Claire Handley	18
Au22/16	Monday 21 <sup>st</sup> November	6	<b>Maths:</b> Problem Solving and Algebraic Reasoning	Debi Lomax	19
Au22/17	Monday 21 <sup>st</sup> November	5 and 6	<b>The Art of Writing</b> – with author Tom McLaughlin	Tom McLaughlin	20
Au22/18	Wednesday 23 <sup>rd</sup> November	3,4,5,6	<b>Music and the Natural World:</b> Exploring the songs, sounds, rhythms and music of nature	Meg Dowling	21
Au22/19	Wednesday 23 <sup>rd</sup> November	3 and 4	<b>Art: Still Life</b> – Inspiration & Creativity from Everyday Objects!	Liese Webley	22
Au22/20	Friday 25 <sup>th</sup> November	5 and 6	<b>Art: Pottery</b> – Tea-Light Houses and Hanging Decorations	Jilly Russell	23
Au22/21	Friday 25 <sup>th</sup> November	5 and 6	<b>Art:</b> The Fun and Creative World of Collage!	Liese Webley	24
Au22/22	Friday 25 <sup>th</sup> November	3 and 4	<b>Humanities:</b> Tudor Exploration Day	Emma Harris	25
Au22/23	Saturday 26 <sup>th</sup> November	3 and 4	<b>Art:</b> Dazzling Dinosaurs	Jenny Perry	26
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# Year 5: Maths

## Geometric Reasoning



### Key details

- **Date:** Wednesday 9<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Debi Lomax

Debi is a lecturer of Primary Mathematics Education at the University of Exeter, and a mentor on the teacher trainee programme.

### Course description

Have you ever wondered what course you would need to set to avoid going into the Bermuda Triangle? Why honeycombs are organised in a hexagonal pattern? Why some shapes tessellate and others do not? Then this course is for you.

This course is designed to promote pupils' geometric reasoning skills, and is well suited to children interested in 2D and 3D shape, patterns and angles.

We will explore 2D and 3D shape, tessellations and angles. The session will be very practical and hands on, and pupils will be encouraged to develop a deep understanding of properties of shapes through a variety of activities.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case – protractors, rulers etc will be provided. Pupils are welcome to bring their own geometry sets if they have them but please name your equipment
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is designed for pupils who have an interest in 2D and 3D shape, patterns and angles.

# Year 5 and 6: History and Literacy

## History Detectives: Travel Back in Time to 1066!



### Key details

- **Date:** Wednesday 9<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Anita Wood

Anita is a primary school teacher and lecturer at the Graduate School of Education. She is experienced at teaching children with English as an additional language. Her areas of interest include drama, children's literature, and education for sustainable development.

### Course description

Do you like finding out about the past? Then come along for this fun and fascinating day finding out about life in England in the year 1066.

We will travel back in time to find out about the events that led up to the Battle of Hastings. You will investigate primary and secondary historical sources relating to the battle, pictures, maps and eye witness accounts and take a virtual tour of the Bayeux tapestry.

During the day you will get the chance to take on the role of a newspaper reporter on the day of the Battle of Hastings, and create your own newspaper front page about the battle.

This will involve teamwork, quick thinking and creativity.

By the end of the day you will be a 1066 expert!

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is designed for pupils with an interest in the past, who enjoy writing and are happy to work as part of team.

# Year 3 and 4: Maths

## Number Masters!

### Key details

- **Date:** Friday 11<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Emma Harris

Emma is a Primary School teacher and associate lecturer at the University of Exeter. Specialist interest in creative learning; guiding children to problem solve.

### Course description

During the course of the day, children will learn to use a variety of different games to investigate pattern in number. They will use their number skills of addition, subtraction, multiplication and division to try and win a variety of games.

In addition to this the children will explore multiplication facts through art.

From the National Curriculum we will be explore the following objectives:

- exploring multiplication facts
- exploring problems deciding which of the four operations to use
- solve two steps problems using the appropriate operation

Join us for a day of number fun, and become a Number Master!



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is designed for children who have a love of number in maths. Children need to have a working knowledge of addition, subtraction, multiplication and division.

# Year 3 and 4: Physical Education

## Tactics and Skills for Invasion Games

### Key details

- **Date:** Friday 11<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Matt Upston

Matt is a qualified Secondary PE teacher, Primary PE Consultant, and associate lecturer on The Primary PGCE programme.

### Course description

This course is a great opportunity for pupils who have an interest in developing their understanding of the skills and tactics involved in Invasion Games. This course is specifically tailored to the age and skills of children in Year 3 and 4.

Children will master the basic skills of Invasion Games before learning the tactics involved in outwitting the other team. They will also get to try out some new sports!

The skills learnt can be applied across a range of games, making this workshop an excellent

springboard for many other sports. Activities will include:

- Playground warm-up games
- Ultimate Frisbee
- Castles
- Volleyball.

This course is suitable for children with an interest in competitive activities, and who are willing to be active and 'have a go'!



### What to bring

- Packed lunch and morning snack
- Water bottle
- Suitable PE clothing for indoor activities (the room can be cold, so some layers are recommended)
- Suitable, non-marking trainers for indoor sports hall use

### Who is this course suitable for?

This course is suitable for children with an interest in competitive activities, and who are willing to be active and 'have a go'!



# Year 3 and 4: ICT

## Creative Programming: Using the Crumble controller to create interactive pictures / models

### Key details

- **Date:** Saturday 12<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Siobhan Morgan

Siobhan is Head of Computer Science and Design Technology at Exeter Junior School

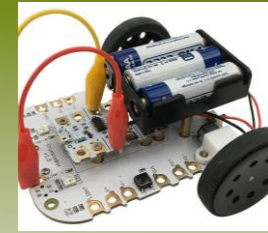
### Course description

You will learn to create circuits with the Crumble controller and learn the basics of how to program it to light a sparkle (LED) in different colours. After mastering the basics, you will investigate using other components including buzzers and motors. You will plan and create a picture or model that can become interactive with the help of some of these electronic components.

This workshop is ideal for those who are creative, enjoy drawing and have an interest in computing.

Links to the KS2 National Curriculum include the following:

- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- A shoe box or other materials for junk modelling may be helpful

### Who is this course suitable for?

This course is suited to anyone interested in learning about programming, circuits and physical computing. The programming language used for the Crumble controller is very similar to Scratch so experience with that will be helpful but is not necessary as you will be taught the skills you need to be successful in the activities.

# Year 3 and 4: Art - Pottery

## Make Your Own Tea-Light Holder and Hanging Christmas Decoration

### Key details

- **Date:** Saturday 12<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £40 (additional cost due to materials)

**Tutor:** Jilly Russell

Jilly is a Specialist Medical Needs, Primary and Secondary Science Teacher at Torlands Academy. She is also the owner and ceramicist at Vessel Ceramics.

### Course description

Clay has been highly decorated since the Ancient Greeks. We'll be continuing this tradition using our own creativity to make a beautiful hanging decoration for the home.

We'll use a variety of tools and techniques and consider dimensions and design to produce a slab-built, perforated tea-light holder in air-dry clay.

Creations from the day can be taken home to dry, paint & be sealed with PVA glue.

N.B. They will not be watertight or food-safe and should not be used near a naked flame (a battery-operated tea-light will be provided).

Please refer to the 'What to bring' section for important additional information.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Separate Apron / old adult shirt & waterproof bag to take them home in
- Any dough cutters you might like to use (not essential)
- Container or box (25 x 25 x 25cm minimum) to transport damp/delicate work home in.

### Who is this course suitable for?

Budding potters, who don't mind getting their hands dirty, are very welcome to attend this quiet, group workshop.

Course Ref: Au22/06



# Year 5 and 6: Art

## Fabulous Fossils



### Key details

- **Date:** Saturday 12<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Jenny Perry

Jenny is a specialist teacher of Primary Art and History, educational researcher and University of Exeter PGCE Tutor.

### Course description

During this fascinating day of discovery you will find out more about fossils and how they give us information about life on earth millions of years ago.

You will have the opportunity to look closely at an amazing collection of fossils from around the world which include Ammonites, Trilobites, Belemnites, a Megalodon tooth and part of a Plesiosaur's tail!

You will find out more about the origins of each fossil and what they might have looked like when alive all those millions of years ago.

You will make your own Palaeontologist's 'fossil' book to record your findings through observational drawing and note-making and have the opportunity to create an ancient creature sea scene picture.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- You are invited to bring in any fossils you may have at home and share your knowledge of them with us.

### Who is this course suitable for?

This course is designed for children with a keen interest in Natural Science, Geology or Art. A prior knowledge of fossils is not required.

# Year 5 and 6: Science

## Facing the Energy Challenge



### Key details

- **Date:** Monday | 4<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Sue Godfrey

Sue is a Secondary Science teacher and an associate lecturer on the Primary Enrichment Programme.

### Course description

We hear a lot about the cost of energy on the news.

- What do we need energy for?
- Why is it getting so expensive?
- What can be done about it?
- What has energy got to do with climate change?

These are questions we shall explore as we find out about different energy sources and their pros and cons.

Take part in a mini public enquiry to find a possible solution to the energy problem for a village in Devon. All you need is an open mind and you will have the chance to participate and say what you think!

Energy is an important concept in all the science disciplines. We shall explore the various possibilities of providing the energy that we need for modern everyday life.

This science day reaches beyond the requirements of the National Curriculum at KS2 and gives pupils the opportunity to learn and form their own views on a range of issues. This will provide a valuable foundation for Key Stages 3 and 4.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Science lab coats will be provided. Please ensure long hair is tied back.

### Who is this course suitable for?

This highly topical course is suitable for pupils with an open mind who enjoy finding out about different possible solutions to a problem. They will have ample chance to listen to other points of view, have their say and form their own opinions. Materials will include written information of suitable reading age.

# Year 3 and 4: Creative Writing

## Tell Me A Dragon

### Key details

- **Date:** Monday 14<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

### Course description

Dragons are wise and wonderful creatures, and they fill the pages of so many books. On this creative day, there will be the space and time to create your own dragon.

We will use our imaginations to visit fantastical worlds. Along the way, we will discover dragons' hoards, collect dragon scales and listen to the sound of dragons breathing fire.

We will capture our dragon discoveries in words and pictures and you will go home

### Tutor: Anita Wood

Anita is a primary school teacher and lecturer at the Graduate School of Education. She is experienced at teaching children with English as an additional language. Her areas of interest include drama, children's literature, and education for sustainable development.

with a newly discovered dragon that you have created.

This course is for children with vivid imaginations who love fantasy stories and creative writing.

During this course, we will be using a range of writing techniques including haiku, kennings and alliteration. Children will leave the course with a finished piece of writing to be proud of.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

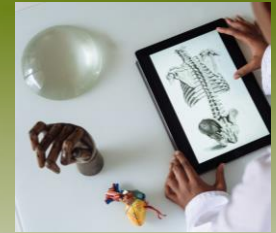
### Who is this course suitable for?

This course is for children with vivid imaginations who love fantasy stories and creative writing.



# Year 3 and 4: Science

## How to Be a Science Detective



### Key details

- **Date:** Wednesday 16<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Sue Godfrey

Sue is a Secondary Science teacher and an associate lecturer on the Primary Enrichment Programme.

### Course description

Come and find out how scientists solve lots of problems such as:

- What is this white powder?
- Is this water pure?
- Where does this rock come from?
- Is this metal magnetic?
- Whose fingerprint is this?
- Which pen does this ink come from?

It's not as hard as you may think and *you* can learn how to do it too!

We will be doing lots of practical science, even using Bunsen burners! This science day gives pupils a chance to carry out observations and practical tasks in a modern laboratory using a range of scientific apparatus with safety in mind at all times.

Instructions will be given in a way that does not rely on advanced reading skills.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Science lab coats will be provided. Please ensure long hair is tied back.

### Who is this course suitable for?

This science day is perfect for children who love hands-on science.

Instructions will be given in a way that does not rely on advanced reading skills.

# Year 5 and 6: History and Craft

## A Day in the Life of a Roman

### Key details

- **Date:** Wednesday 16<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £40 (additional cost due to materials)

### Course description

Spend a day as an Ancient Roman! During this course we will investigate life in Ancient Rome and the wider Roman Empire.

In the morning, we will use maps and Roman artefacts to find out about life in Roman times. There will be the opportunity to take on the role of a Roman trader in a simulation game as you work in teams to buy a trading ship and carry goods across the seas.

You will also have the opportunity to design a Roman coin and learn a little Latin along the way.

**Tutor:** Anita Wood and Katrina Simpson

Anita is a primary school teacher and lecturer at the Graduate School of Education. Katrina is a local leather worker and owner of 'Simply Hide'.

In the afternoon you will experience the life of a Roman leather worker, creating your own Italian suede drawstring coin pouch.

Children will select their own colour suede and cut out their leather using a template. They will make drawstring holes using a rotary leather hole punch or a punch and hammer. With either method the children will learn the importance of tool protection.

Children will learn how to transform a square scrap of leather into a long piece of lace for threading, and how to tie a decorative end knot for their lace.

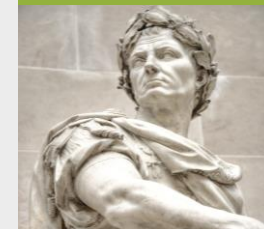


### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is for children who are fascinated by history and like hands-on approaches to learning about the past.



# Year 4: Maths

## Multicultural Games and Strategic Thinking

### Key details

- **Date:** Friday 18<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Debi Lomax

Debi is a lecturer of Primary Mathematics Education at the University of Exeter, and a mentor on the teacher trainee programme.

### Course description

This workshop provides an opportunity for pupils to engage in rich mathematical games from different cultures. The games will draw on pupils' knowledge and understanding of number and develop their strategic thinking.

This course will encourage pupils to:

- discuss and analyse games
- hypothesise and test ideas

- develop problem solving and reasoning skills
- develop strategic thinking

The course is ideal for pupils who enjoy mathematical challenges and demonstrate a persistent and analytical approach to problem solving. It's for those who enjoy number, have an interest in strategic games and like to know not only the how- but also the why.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is designed for pupils who enjoy mathematical challenges and demonstrate a persistent and analytical approach to problem solving.



# Year 5 and 6: Physical Education

## Tactics and Skills for Invasion Games

### Key details

- **Date:** Friday 18<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Matt Upston

Matt is a qualified Secondary PE teacher, Primary PE Consultant, and associate lecturer on The Primary PGCE programme.

### Course description

This course is a great opportunity for pupils who have an interest in developing their understanding of the skills and tactics involved in Invasion Games. This course is specifically tailored to the age and skills of children in Year 5 and 6.

Children will master the basic skills of Invasion Games before learning the tactics involved in outwitting the other team. They will also get to try out some new sports!

The skills learnt can be applied across a range of games, making this workshop an excellent springboard for many other sports.

Activities will include:

- Playground warm-up games
- Ultimate Frisbee
- Castles
- Volleyball.

This course is suitable for children with an interest in competitive activities, and who are willing to be active and 'have a go'!



### What to bring

- Packed lunch and morning snack
- Water bottle
- Suitable PE clothing for indoor activities (the room can be cold, so some layers are recommended)
- Suitable, non-marking trainers for indoor sports hall use

### Who is this course suitable for?

This course is suitable for children with an interest in competitive activities, and who are willing to be active and 'have a go'!

# Year 5 and 6: ICT

## Creating Interactive Stories with Scratch and Makey Makey

### Key details

- **Date:** Saturday 19<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Siobhan Morgan

Siobhan is Head of Computer Science and Design Technology at Exeter Junior School

### Course description

We will be using the Makey Makey controller, which works by replacing keyboard inputs with conductive materials. Using foil, paper clips and other conductive materials, we will design and make stories on paper that we can turn into interactive stories by adding interactive points on the paper connected to the Makey Makey.

We will use Scratch, a programming environment, alongside our paper stories to bring our stories to life with additional animations or sounds.

By the end of the course you will have developed your understanding of electronics and programming.

Links to the KS2 National Curriculum include the following:

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

If you are imaginative and enjoy learning new skills, this course will allow you to combine your creativity with programming and basic electronics. The Makey Makey controller works with Scratch to replace keyboard inputs with conductive materials. Previous experience of Scratch may help but everyone is welcome as all skills necessary will be taught.

# Year 3 and 4: Art, Literature and Drama:

## ‘Making Magic’: a cross-curricular day



### Key details

- **Date:** Saturday 19<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke’s Campus
- **Cost:** £35

**Tutor:** Leah Hardy and Claire Handley

Leah is Head of Lower School at Exeter Junior School, with a Master’s degree In Education with an English Specialism. Claire is Head of Art at Exeter Junior School with a specialism in teaching English and Geography.

### Course description

Would you like to stand in the doorway to another world and use your imagination to create some magic?

We will be inspired by both classic and contemporary children’s literature to structure and create a story full of magical inventions. We will look at the works of C.S. Lewis, J.K. Rowling and Angela Temple, amongst others. We will perform and compose magical poetry, bringing the words of W.B. Keats and T.S. Elliot to life using a

range of drama techniques.

We will investigate and create magic through art and illustrate a story with magic at the centre of its plot.

You’ll meet a magical cat, find a magical box and use a magic pencil. You’ll have fun with your imagination casting spells and making wishes!

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

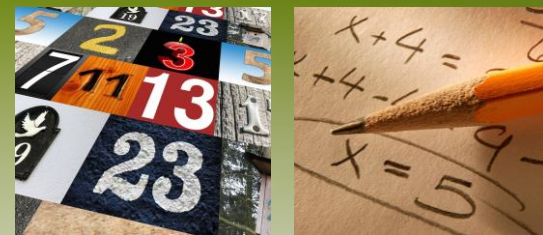
### Who is this course suitable for?

This creative workshop is designed for children who love to use their imaginations to create other worlds.



# Year 6: Maths

## Problem Solving and Algebraic Reasoning



### Key details

- **Date:** Monday 21<sup>st</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Debi Lomax

Debi is a lecturer of Primary Mathematics Education at the University of Exeter, and a mentor on the teacher trainee programme.

### Course description

Pupils will be encouraged to solve specific problems and then explore 'what if...?' questions - leading on towards generalising.

Emphasis will be placed on developing pupils' mathematical reasoning skills - moving from visual to more abstract problems. We will explore a range of problems that will require pupils to be systematic. Peer talk will be a key feature of the session as pupils explain their approaches to problems.

The session will address the overarching aims of the mathematics National Curriculum, in particular developing pupils' conceptual

understanding, their mathematical reasoning skills and ability to solve problems.

The workshop is ideal for pupils who enjoy and have an analytical approach to problem solving. Part of the session will consider the basics of algebra using letters as unknowns and as variables. We will also explore the use of bar models to represent and solve complex problems. The workshop is aimed at pupils who are able to use abstract thinking and who enjoy generating rules and problems for others to solve.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This workshop is designed for pupils to engage in a range of problem-solving activities, and in particular, to develop their algebraic reasoning skills.

# Year 5 and 6: Literacy and Art

## ‘The Art of Writing’ with author Tom McLaughlin



### Key details

- **Date:** Monday 21<sup>st</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Tom McLaughlin

Tom is a former political cartoonist turned children's author. He has written and illustrated for Bloomsbury, Puffin, Simon & Schuster, Scholastic and Oxford University Press to name but a few. Tom's books have been translated all around the world. <https://tommclaughlin.co.uk/>

### Course description

‘The Art of Writing’ will be a day focused on having fun, learning and creating. You will hear about Tom's life as a children's author; how he struggled with dyslexia as a child and how he learned to write through drawing.

During the course of the day, you will watch a live drawing demonstration, where you will learn helpful hints and tips, before having a go yourself.

You will develop your initial ideas through a storyboard, and consider how authors select

vocabulary to develop characters, settings and atmosphere.

With Christmas only a month away, the focus of this workshop will be on creating your own festive, illustrated ‘mini book’ to take home and share with family. If you love inventing stories, then this is the perfect workshop for you!

All equipment will be supplied on the day, but you are welcome to bring your favourite crayons or pens if you would like to.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case (with favourite crayons or pens if you would like!)
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This course is suitable for children who love stories, reading, writing or drawing. If you're a confident writer but a nervous drawer, or the other way round, that is absolutely fine! It's about learning something new and tapping into your existing skills.

# Year 3, 4, 5 and 6: Music

**Music and the Natural World:** Exploring the songs, sounds, rhythms and music of nature

## Key details

- **Date:** Wednesday 23<sup>rd</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Meg Dowling

Meg is an HCPC registered Music Therapist, specialising in supporting people with additional needs. She is also an experienced Teacher of Music, Drama and Performing Arts having worked in mainstream, special and international schools.

## Course description

This course will involve active music-making, exploring a wide variety of music that has links to nature and the natural world. We will be playing new instruments, singing, moving, creating, laughing and learning!

Music is an integral part of our lives, offering us accessible ways of expressing ourselves, supporting our health and wellbeing, bringing people together and providing lots of playful, creative learning opportunities for all.

Within this course, we will explore the core elements of music through experiential learning, creative composition activities, fun-focussed performances and mindful listening experiences, all whilst discovering new music along the way.

So, bring your enthusiasm, curiosity and playfulness and let's explore the songs, sounds, rhythms and music of the natural world!



## What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- If you play an instrument yourself, you are very welcome to bring it with you to use on the day. If you choose to do this, please make sure it has your name on it and you look after it!

## Who is this course suitable for?

This course is truly inclusive – no prior musical experience is required but all levels of skill are very welcome to join me for this fun day of creating, performing and exploring music.

# Year 3 and 4: Art

## Still Life – Inspiration and Creativity from Everyday Objects!

### Key details

- **Date:** Wednesday 23<sup>rd</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Liese Webley

Liese is a practising artist creating colourful semi abstract paintings who exhibits her work nationally. A self-employed art teacher and creative workshop leader and former special needs tutor.

### Course description

The children will explore the theme of Still Life, expanding their observational drawing skills with pencil and various art materials.

They will also learn the art of composition and creating a work of art from a collection of everyday objects, as artists have done throughout time.

We will be looking at Cezanne and his use of Still life as a subject matter, exploring inspiration from objects we see all around us.

The children will have pieces of art work to take home at the end of the day to enjoy.

There will be a range of items available for the children to draw from, but if they would like to bring a couple of objects from home, then we would encourage this! Please ensure they are carefully wrapped / named – children will be responsible for looking after any objects brought from home.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Apron / old shirt
- A4 folder to take home art work
- An object or two to draw

### Who is this course suitable for?

This course is suitable for children with a keen interest in art.

# Year 5 and 6: Art - Pottery

## Tea-Light Houses and Hanging Decorations



### Key details

- **Date:** Friday 25<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £40 (additional cost due to materials)

**Tutor:** Jilly Russell

Jilly is a Specialist Medical Needs, Primary and Secondary Science Teacher at Torlands Academy. She is also the owner and ceramicist at Vessel Ceramics.

### Course description

In this workshop we'll be focusing on tea-light houses suitable for brightening up our homes in winter. We'll be inspired by both traditional and modern architecture to develop our ideas.

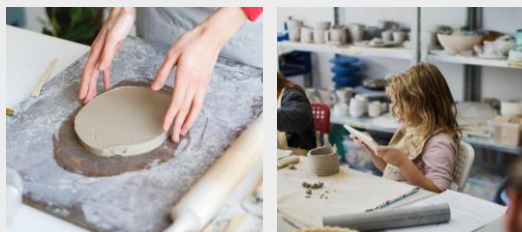
We'll practise using a variety of tools and clay-joining techniques to be able to construct and perforate a slab-built building in air-dry clay.

During the day there will be an opportunity to produce a hanging decoration as a gift or for the home.

Creations from the day can be taken home to dry, paint & be sealed with PVA glue.

N.B. They will not be watertight or food-safe and should not be used near a naked flame (a battery-operated tea-light will be provided).

Please refer to the 'What to bring' section for important additional information.



Course Ref: Au22/20

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Separate Apron / old adult shirt & waterproof bag to take them home in
- Any dough cutters you might like to use (not essential)
- Container or box (25 x 25 x 25cm minimum) to transport damp/delicate work home in.

### Who is this course suitable for?

Budding potters, who don't mind getting their hands dirty, are very welcome to attend this quiet, group workshop.



# Year 5 and 6: Art

## The Fun and Creative World of Collage!

### Key details

- **Date:** Friday 25<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Liese Webley

Liese is a practising artist creating colourful semi abstract paintings who exhibits her work nationally. A self-employed art teacher and creative workshop leader and former special needs tutor.

### Course description

Explore the engaging, fun and creative world of collage! It's an amazing medium in which colourful pieces of paper and material come together to create a unique and exciting piece of art.

The children will look at creating colourful work inspired by various artists who used collage like Matisse and Picasso.

The children will explore the endless opportunities that collage offers and create a piece of art purely from collage materials. This challenges the use of imagination and

gets them to think about abstraction as an art form. Colour is also an important element we will explore alongside shape and form and pattern.

By the end of the day children will have finished pieces of art to take home with them.

All materials will be provided, but if children have special scraps of interesting paper / foil / origami paper etc which they would like to incorporate into their work, they are very welcome to bring these along.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Everyday pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- Apron / old shirt

### Who is this course suitable for?

This course is suitable for children with a keen interest in art.



# Year 3 and 4: History

## Tudor Exploration Day

### Key details

- **Date:** Friday 25<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Emma Harris

Emma is a Primary School teacher and associate lecturer at the University of Exeter. Specialist interest in creative learning; guiding children to problem solve.

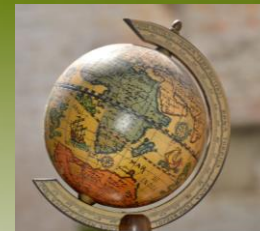
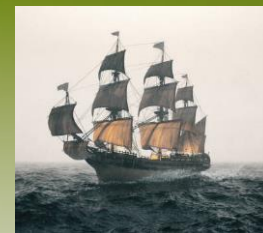
### Course description

Come and join us for an immersive day finding out about Tudor exploration! Children will be looking at the reasons why the Tudor monarchy wanted to explore the world further.

They will take part in a drama acting out the Spanish Armada – *what course of action would you have taken? What actually happened?*

Later in the day, children will enjoy a creative, carousel of activities that will encourage them to find out more about life on board a galleon. *Would you have liked to be a sailor in Tudor times? What hazards were there?*

If you enjoy finding out about the past and how events have shaped the world today, then this is the course for you.



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This workshop is perfect for children who have a wish to understand more about the world around them and how historical events have shaped the world.



# Year 3 and 4: Art

## Dazzling Dinosaurs

### Key details

- **Date:** Saturday 26<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke's Campus
- **Cost:** £35

**Tutor:** Jenny Perry

Jenny is a specialist teacher of Primary Art and History, educational researcher and University of Exeter PGCE Tutor.

### Course description

Do you have an interest in Prehistoric animals and plants? Maybe you also enjoy art and model making? Then this is the course for you.

During the day we will explore the fascinating world of Dinosaurs through making a group 3D 'Dinorama' which will inspire our own art work.

Throughout the day we will discover more fantastic Dinosaur facts, share what we already know and make our own fascinating Dinosaur quiz cards.

The aim of this day is for you to come away with an increased knowledge of Dinosaurs and inspired to find out more about the fascinating world of Palaeontology.

Previous knowledge of dinosaurs is not required, just an enthusiasm for Nature, Geology and Art!



### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)
- If you have any model Dinosaurs of your own you are invited to bring them for the day with your name on, to add to our 3D model 'Dinorama'.

### Who is this course suitable for?

This course is designed for children with an enquiring mind and creative imagination, coupled with an enthusiasm for Nature, Geology and Art. A previous knowledge of Dinosaurs is not required.

# Year 5 and 6: History and Literacy:

## ‘Passport to Egypt’: a cross-curricular day



### Key details

- **Date:** Saturday 26<sup>th</sup> November
- **Time:** 9:30am – 3:30pm
- **Venue:** St Luke’s Campus
- **Cost:** £35

**Tutor:** Leah Hardy and Claire Handley

Leah is Head of Lower School at Exeter Junior School, with a Master’s degree In Education with an English Specialism. Claire is Head of Art at Exeter Junior School with a specialism in teaching English and Geography.

### Course description

Do you enjoy finding out about the past? Are you an aspiring archaeologist? Do you enjoy being creative with your learning? If so, we would love you to join us on a voyage back in time to the Ancient Egyptians.

On your learning journey, you will travel down the longest river in the world and ‘sightsee’ some of the famous ancient Egyptian landmarks; creating your own authentic map!

You will investigate the ancient ritual of mummification; delve into the hidden secrets of the tombs; create your own amulet; play traditional Egyptian games and immerse yourself in ancient myths and legends.

You will combine all your wonderful learning to create a ‘passport to Ancient Egypt’ keepsake.

### What to bring

- Packed lunch and morning snack
- Water bottle
- Pencil case
- School uniform not required (weather-appropriate clothing and sensible shoes)

### Who is this course suitable for?

This creative workshop is designed for children with curious, enquiring minds who love to take a hands-on approach to learning about the past. Prior knowledge of the Egyptians is not required.



# FAQs



## How many courses can I enrol on?

As many as you want! If you are applying for free places, your child / pupil can participate in two courses per term.

## How do I book a free place?

Email us at [enrichment@exeter.ac.uk](mailto:enrichment@exeter.ac.uk) and we will send you an access code to use with your online booking. First, you will need to provide evidence, such as an email from your child's school confirming that they are in receipt of Fress School Meals and / or Pupil Premium funding. Alternatively, you can email a redacted Child Tax Credit statement or NHS Exemption letter.

## Can my child miss school?

Please follow your school's absence procedures. Authorised absence cannot be assumed.

## How do I find out about your new courses?

Visit our website and subscribe to our newsletter. We will send you our course brochure three times per year. Find us at: <https://education.exeter.ac.uk/enrichment>

## How long are the courses?

The courses last a typical school day. We ask you to drop your children off by 9.15am and collect them at 3.30pm, promptly. They will need to bring a packed lunch, water bottle and coat. Please always read the 'What To Bring' section for details specific to each workshop.

## Do I need to accompany my child?

Children do not need to be accompanied by a parent or teacher during the course of the day, unless a child is normally supported by a one-to-one Teaching Assistant in school. If this is the case, please contact us *before* booking so that we can ensure the course is appropriate for your child, and their needs can be met. Our tutors and programme manager are all qualified teachers with DBS certificates. Children *must* be signed in and out by a known adult.

## My child is in Year 2 but is very able.

### Can they attend?

The courses are designed to stretch the most able children and so can be quite challenging. Year 2 children are not permitted to enrol on our Year 3 and 4 courses so that Year 4 children still have a great experience. Your child will be very welcome next year! Please subscribe to our mailing list.

## When should I book to avoid disappointment?

The brochure and online store are published a month prior to the first workshop, allowing us one month to promote and sell our workshops. We close the bookings 48 hours before the course starts. This gives the tutor and programme manager time to prepare for the actual number of children who are coming and make specific adaptations where necessary. If courses are fully booked, you can add your email address to a waiting list via the online store.

# How to find us



## Address

University of Exeter  
St Luke's Campus  
Heavitree Road  
Exeter EX1 2LU

More information about the campus and directions can be found here: [exeter.ac.uk/visit/directions/stlukes](https://exeter.ac.uk/visit/directions/stlukes)

## Registration and collection point

Please arrive at Baring Court (number 5 on the map) by 9:15am to register. Courses start promptly at 9:30am. Children need to be collected by 3:30pm from the same place by a known adult.

## Parking onsite

Please display the 10 minute 'drop off' parking permit on your car's dashboard when parking on-site. This can be found on the booking confirmation letter. Alternatively, the nearest public car park is at The Triangle, just off Heavitree Road.

Contact us:

[enrichment@exeter.ac.uk](mailto:enrichment@exeter.ac.uk) 01392 724816