

# Education Access Scheme

## Bookable Activities - Autumn 2024



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# Bookable Activities FAQ

## What activities do you offer?

Education Access Scheme (EAS) schools have access to a range of educational activities, such as workshops, tours, study days and career events. You can find a full list of bookable activities we offer below. We also hold events and offer other opportunities throughout the year, details of which we will share with the lead representatives of EAS schools. To sign up to hear about these events and opportunities directly, please sign up to our EAS mailing list here:

[forms.office.com/e/u6ahEusLmM](https://forms.office.com/e/u6ahEusLmM).

## Which activity is most suitable for my group?

If you're unsure which workshop or course is best, you can book an **initial consultation call** with us here to discuss your needs:

[outlook.office365.com/owa/calendar/LZSchoolBookings@zsl.org/bookings/s/6PLqb9TKrkqLmx2h1nQ50g2](https://outlook.office365.com/owa/calendar/LZSchoolBookings@zsl.org/bookings/s/6PLqb9TKrkqLmx2h1nQ50g2).

## Can I book an activity from a different key stage?

Our workshops are National Curriculum-linked and tailored to meet the needs of each key stage. If you feel a different workshop would suit the ability level of your students, please get in touch with us at [londonzoolearning@zsl.org](mailto:londonzoolearning@zsl.org) to discuss your options.

## How much do activities cost?

Unless otherwise stated, there is a fee of £36 per workshop booked. For post-16 study days and careers courses, please check details of individual activities.

## How many students can be in an activity?

Unless otherwise stated there is a maximum capacity of 35 students per workshop. For post-16 workshops/study days and careers courses, please check details of individual activities.

## What days are activities available?

Workshops are currently available Tuesday to Friday during term-time only, subject to availability, unless otherwise stated. For post-16 study days and careers courses, please check details of individual activities.

## What times are workshops available?

Unless otherwise stated, workshops are available at 10:30, 11:30 and 12:30, subject to availability.

We occasionally offer later times for schools arriving in the afternoon, although we cannot guarantee this. To discuss options, please email [londonzoolearning@zsl.org](mailto:londonzoolearning@zsl.org).

## How do I book an activity?

When you're ready to book please visit our online booking request form here: [londonzoo.org/education/educational-trips-london-zoo/booking-form](https://londonzoo.org/education/educational-trips-london-zoo/booking-form) (make sure to select 'I am a member of the Education Access Scheme' from the drop-down menu at the top of the page)

You will need to have the following information ready:

- Date(s) you would like to visit
- Name of the lead teacher who will be attending on the day
- Approximate number of students and adults visiting
- Number of one-to-one support staff visiting
- Details of any SEND
- Which workshops (if any) you would like to book
- Your learning objectives for the visit

## Do you offer any planning and/or logistical support?

Yes! We have a [dedicated page on our website](#) where you can find support for school trips: [londonzoo.org/education/educational-trips-london-zoo/preparing-your-visit](https://londonzoo.org/education/educational-trips-london-zoo/preparing-your-visit)

We also offer [Initial Consultation Calls](#) with one of our team before you book: [outlook.office365.com/owa/calendar/LZSchoolBookings@zsl.org/bookings/s/6PLqb9TKrkqLmx2h1nQ50g2](https://outlook.office365.com/owa/calendar/LZSchoolBookings@zsl.org/bookings/s/6PLqb9TKrkqLmx2h1nQ50g2).

Once you have made your booking you will have the option to schedule a [free familiarisation visit](#) for planning purposes, as well as a to book a [Pre-Visit Consultation Call](#) where we will go through the finer details of your day with you.

## I have an idea for something you don't currently offer

We are open to working with EAS schools, to co-develop bespoke activities for your students, subject to staff capacity. Please email [londonzoolearning@zsl.org](mailto:londonzoolearning@zsl.org) in the first instance and we will get back to you to discuss this further. However, please note that this:

- Is not guaranteed
- May be subject to a fee
- May be offered only to certain schools who meet eligibility criteria when capacity is limited

# Education Access Scheme Workshop List



# EYFS workshops:

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## (EYFS) Animal Storytime

*Animal Storytime* is an engaging story about the animals found around a watering hole in the African Savannah, using a variety of puppets and songs. The children will be invited to sit with us and join in as we tell the story, which features some of the animals they may see at the zoo.

Children build the lively story with actions, answers and songs - adults are encouraged to join in too!



### Learning Outcomes

Pupils will be able to:

- ✓ Identify common animals they will see at the zoo.
- ✓ Join in with appropriate noises and movements while listening to a story

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## (EYFS) There's a Lion in my Garden

*There's a Lion in my Garden* is an interactive workshop where children are transported to an Indian village in the Gir Forest through immersive story-telling.

Along their journey, students identify and learn more about a range of animals that call the Gir Forest their home, some of which they may see in the zoo. Adults are encouraged to join in with the singing and actions too!



### Learning Outcomes

Pupils will be able to:

- ✓ Identify common animals that live in the Gir Forest
- ✓ Identify animals they may see at the zoo
- ✓ Join in with appropriate noises and movements while listening to a story

# KS1 workshops:

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## (KS1) Caring for Animals

How do you look after a penguin? In this interactive workshop, find out how London Zoo cares for animals within the zoo as well as out in the wild. Students will discover the things we ALL need to be healthy and happy whilst having the opportunity to make welfare decisions for a focus animal, just like a real keeper!

(Please note this is a new workshop so feedback is highly valued for further development and improvement.)

### Learning Outcomes

Pupils will learn:

- ✓ about their own welfare needs and the five welfare needs of animals
- ✓ how ZSL cares for animals in zoos and in the wild
- ✓ to name animals who are carnivores, herbivores and omnivores
- ✓ what the words *endangered*, *enrichment* and *welfare* mean



## KS2 tours:

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Unlike our workshops which take place in a classroom setting, on tours students are guided around the zoo by a Learning Officer. Tour participants will be given audio headsets to enable them to hear the presenter's voice clearly while they're out in the zoo.

### Tours vs workshops comparison

Tours	Workshops
<ul style="list-style-type: none"><li>• Put learning into context by applying key concepts to live animals</li><li>• Format is very exciting for students – good reward activity!</li><li>• Spend more time out in the zoo</li><li>• Learn the personal stories of individual animals</li></ul>	<ul style="list-style-type: none"><li>• Classroom environment can provide more focused learning experience</li><li>• Can go into greater depth on topics than on tour</li><li>• More opportunities for hands-on learning, e.g. handling artefacts</li></ul>

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### (KS2) Adaptations tour

Your group will wear audio headsets and be guided around part of the zoo to learn more about our animals' amazing adaptations, while learning some of their personal stories along the way.

Please note we cannot guarantee which animals will be seen on the adaptations tour, as the route may change in response to unforeseen circumstances, e.g. habitat closures.

#### Learning Outcomes

Pupils will be able to:

- ✓ Name some adaptations of zoo animals
- ✓ Identify whether those adaptations are anatomical or behavioural
- ✓ Feel a connection to individual zoo animals through learning their personal stories



If you'd prefer a classroom-based adaptations activity, please see our Habitats & Adaptations workshop.

# KS2 workshops:

## (KS2) Habitats and Adaptations

Why aren't there any penguins in the desert?

In *Habitats and Adaptations*, students consider the different properties of the desert, polar, ocean and rainforest habitats, and how animals' adaptations help them to survive in these very different places.



### Learning Outcomes

Pupils will be able to:

- ✓ Gain an understanding that a habitat is a place where an animal lives
- ✓ Organise different animals into their respective habitats
- ✓ Describe different habitats
- ✓ Gain an understanding that animals have features called adaptations which help them to survive in different habitats

## (KS2) Plastics: Impacts & Actions

Join us for this topical session exploring the impact single-use plastic is having on the environment and how they can make a positive change to help.

Through the lens of our #OneLess campaign, students will get first-hand experience looking at what happens to plastic when it reaches our waterways.



### Learning Outcomes

Pupils will be able to:

- ✓ state at least one reason why the ocean is important.
- ✓ describe how litter from land-based sources reaches the ocean.
- ✓ identify ways they can make a positive impact on the environment.



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## (KS2) Rainforest Explorer

Become a *Rainforest Explorer* in our very own Rainforest biome!

Students will learn about this unique habitat through exploring our immersive rainforest habitat, looking for animals and taking temperature and humidity readings.

Students will apply what they learnt to describe adaptations of animals that live in this habitat, the threats that they face and how we can help.



### Learning Outcomes

Pupils will be able to:

- ✓ Identify a variety of rainforest animals using an identification guide
- ✓ Use scientific equipment to measure the climate of the rainforest
- ✓ Gain an understanding that animals have features that help them to survive in the rainforest, called adaptations



# KS3/KS4 workshops:

## (KS3/KS4) Climate Change and Animals

In *Climate Change & Animals*, students will briefly recap the science behind the greenhouse effect. They will discover how our changing climate impacts animals, including humans, as well as their habitats around the world.

Through activities and investigations, students will explore the issues facing animals in different habitats and focus on a case study highlighting what ZSL scientists are doing to help. Students will also understand what actions they can take to reduce their carbon footprint.

### Learning Outcomes

Pupils will be able to:

- ✓ Recall the science behind the greenhouse effect and give examples of how humans 'enhance' the greenhouse effect
- ✓ Discuss a selection of common myths surrounding climate change
- ✓ Give three examples of the risks of climate change on animals, including humans
- ✓ Give one example of a ZSL project that involves climate change research
- ✓ Understand what they can do to reduce their carbon footprint



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## (KS3/KS4) Discover Classification

This hands-on session uses real invertebrate specimens and group tasks to help students understand the science of taxonomy (classifying living things).

Students will work together to classify a range of unusual invertebrates, discuss the importance of the binomial system to name organisms and learn more about how modern technologies have affected how organisms are classified today.

Students will also learn about how classification is applied to the conservation work carried out by ZSL.

### Learning Outcomes

Pupils will be able to:

- ✓ Describe classification using: Kingdom, Phylum, Class, Order, Family, Genus and Species
- ✓ Give an example of how to classify a species based on its similarities with other organisms
- ✓ Explain how to name organisms using the binomial system and why scientists use it
- ✓ Give an example of how modern technology has affected the classification of species
- ✓ Understand the practical application of classification in conservation of species using the EDGE of Existence programme as an example



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## (KS3/KS4) Interactive Food Webs

*Interactive Food Webs* aims to explore how animals within an ecosystem are dependent on each other.

After discussing the concept of a food web, students will be given the opportunity to build their own Gir forest food web using an iPad app. The Asiatic Lions and plenty of other Indian wildlife will feature in this food web!

We'll then investigate the effects of a declining species in a food web and students will be encouraged to source information and make predictions about how the ecosystem could react. There'll also be a focus on a real-life conservation case study that ZSL are involved in.

### Learning Outcomes

Pupils will be able to:

- ✓ Build a food web using technology
- ✓ Gain an understanding of the Gir forest habitat and the species that live there
- ✓ Source appropriate information about interdependence and make predictions about how an ecosystem might change if species' abundance changes
- ✓ Gain an understanding of what conservation work ZSL is doing in India



# Post-16 workshops:

## (Post-16) Animal Learning & Intelligence

In *Animal Learning and Intelligence*, students will explore the reasons why we consider certain animals “intelligent” or “not intelligent”, and the theories surrounding how animals learn.

They will discover how ZSL uses the science of learning behaviours to benefit animal welfare at the zoo - including the opportunity to try out animal training techniques on each other!

### Learning Outcomes

Pupils will be able to:

- ✓ Explain how animals learn through classical and operant conditioning, and social learning
- ✓ Give examples of how this knowledge is used to benefit animals in the zoo



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## (Post-16) Animal Behaviour Study

**Animal Behaviour Study** will allow your A-level students to carry out their own research into the behaviour of our squirrel monkeys.

During this exciting session students will conduct interval sampling on digital devices to make structured observations of animal behaviour, and record their data to allow them to analyse and interpret their results afterwards. Through this they will consider how and why we do scientific research at the Zoo, and how we apply this knowledge in our conservation work.

*[NB: If the squirrel monkey exhibit is unavailable a different species may be used for observations.]*

### Learning Outcomes

Pupils will be able to:

- ✓ Suggest methods that could be used to study the behaviour of a particular animal in the Zoo and make predictions about what behaviours might be observed
- ✓ Use interval sampling techniques on digital tablets to make structured observations and collect data about the behaviour of squirrel monkeys/lions/langurs
- ✓ Begin to interpret the results of their study to describe their animal's behaviour and draw conclusions



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## (Post-16) Zoo Genetics & Breeding

*Zoo Genetics and Breeding* aims to introduce population genetics and looks at why genetic diversity is essential in a healthy population.

Using real-life ZSL examples, we look at how genetic drift, the founder effect and genetic bottlenecks affect genetic diversity.

We'll also investigate how zoos manage genetics of captive populations and why it is so crucial for future reintroductions of animals to the wild.



### Learning Outcomes

Pupils will be able to:

- ✓ Gain an understanding of the process of genetic drift and how it has an impact on small populations of animals
- ✓ Gain an understanding of some real-life ZSL case studies of populations that have been affected by genetic drift
- ✓ Gain an appreciation of why and how genetic management is used within zoos and captive populations

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## (Post-16) Zoos and Conservation

Using case studies from ZSL, *Zoos and Conservation* helps students to understand how zoos work to conserve endangered species; from captive breeding and reintroduction programmes, to science and education.

This session gives students the opportunity to find out about and discuss the role of zoos in the 21st century.



### Learning Outcomes

Pupils will be able to:

- ✓ Understand how zoos work to conserve endangered species through scientific research; captive breeding programmes; reintroduction programmes and education
- ✓ Identify different biological methods that zoos use to help conserve animals and their habitats

# Post-16 Study Days:

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## (Post-16) Psychology Study Day

Join us at London Zoo for an exciting and educational experience designed specifically for Post-16 Psychology students! Starting from September 2024, we are thrilled to offer you the opportunity to delve into the fascinating world of animal behaviour and cognition through our Psychology Study Days.

Our Psychology Study Days are tailored to align with A-level Psychology exam specifications and are available in the autumn and spring term.

**Location:** Onsite at London Zoo

**Timings:** 10:30 - 14:30

**Availability:** Bookable on Tuesdays, Wednesdays and Thursdays during the autumn and spring terms, subject to availability.

**Capacity:** Each Study Day can accommodate up to 30 students, but larger groups can be accommodated on multiple dates or by exploring our lecture theatre options.

**Price:** £108

### Here's what you can expect:

- **Animal Learning and Intelligence Workshop:** Explore various theories of learning and discuss their real-life applications in the context of animal welfare and conservation. Learn from real examples derived from ZSL's pioneering work in the field.
- **Self-Guided Animal Behaviour Study:** Utilise iPads and a specialised app to conduct timed interval sampling, collecting valuable data on the behaviour of zoo animals.
- **Super Species Demonstration:** Witness our animal training staff in action during our 'Super Species' demonstration. Afterwards, engage in a Q&A session to deepen your understanding of animal training and behaviour.
- **Discussion with a Learning Officer:** Gather for a short plenary session to discuss your findings and the significance of studying behaviour in informing the care of animals, whether in the zoo or in the wild



# Careers Courses

## For all audiences:

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### Animal Careers Talk or Assembly

How do you get a job working with wildlife? What kinds of jobs are available? In our Animal Careers workshop, students learn about the wide range of careers available at London Zoo, the oldest scientific zoo in the world and part of international wildlife conservation organisation, ZSL.

During this workshop students will consider the key skills needed for certain careers, covering keepers, vets, conservation and research work abroad. They'll take part in some interactive discussions, learn about transferable skills and find out how important practical experience is in the world of animal work.

**Age Group:** Upper KS2 to Post 16 (9-18 yrs old)

**Location:** Onsite at London Zoo or Outreach in your school

**Duration:** 25 minutes assembly or 45 mins session

**Capacity:** 35 students per class, 200 per assembly

**Price:** Assembly: Free, included in the EAS

Workshop: £36



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### Careers Fairs

If you are a school in Camden or Westminster, or elsewhere in London with FSM% higher than 31%, we would be happy to attend your careers fair or event!

Whether with or without a stand, depending on your event, we can reveal to students the wide range of careers possible within the animal care and conservation sector and discuss how they can pursue their goals.

**Age Group:** KS3 to Post 16 (11-18 yrs old)

**Location:** Outreach in your school

**Price:** Free – Included in the EAS

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## CREST Discovery Award: Inspiring Change - Designing an Eco Campaign with London Zoo

Want to help make the planet a better place, all while getting nose-to-nose with spectacular species from around the world? Developed as part as British Science Association's CREST award, during this programme students are tasked with developing a pro-environmental behaviour change campaign.

After exploring the zoo and investigating the threats many habitats are facing around the world, students will learn all about the psychology or behaviour change and set to work deciding on a campaign that could make change in their community. After pitching it back to the group, the best campaign is chosen – and can even be used back at school with the Zoo's support.

**Age Group:** Ages 10-14 yrs old

**Location:** Onsite at London Zoo

**Duration:** One five hour workshop, or split into five one hour workshops.

**Capacity:** 35 students per class

**Price:** £3 per student + £180 delivery (delivery fee waived if your school's FSM is above 31%).

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## Experience of Work Day – Enclosure Design and Conservation Storytelling

In our experience of work days, students will be introduced to the diversity of roles that exist at a conservation charity and zoo, and how all skills are needed in creating a world where wildlife thrives.

Following an introduction to career pathways, they investigate the design and storytelling present at enclosures around the zoo, before working in groups to design a zoo habitat for an endangered species. They will take on the roles of the zoos architects, project managers, zoo keepers and design team as they consider the needs of the different stakeholder groups involved in designing the perfect home - all while considering how it can tell the species' conservation story.



At the end of the day they will pitch these to the rest of the group, with the winning desing being chosen.

This is used by some schools as an alternative for those who don't have work experience.

**Age Group:** Ages 14-17 yrs old

**Location:** Onsite at London Zoo

**Duration:** One five hour workshop, or split into five one hour workshops.

**Capacity:** 35 students per class – can host in lecture theatre for up to 90

**Price:** £180 delivery (delivery fee waived if your school's FSM is above 31%).

## For SEND audiences:

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### Jobs at the Zoo Course

In *Jobs at the Zoo*, students will learn about the threats facing wildlife, and the role of zoos in protecting them. Each week, students will be introduced to a new job role at the zoo, all working for wildlife. They'll learn about the purpose of the role, then take part in a hands on activity to gain first-hand experience of work. Jobs include zookeeping, grounds maintenance, retail and fundraising.

**Age Group:** 16+ with mild to moderate SEN

**Location:** At the zoo

**Duration:** 8 hour long workshops – 30mins learning and 30mins hands on activity

**Capacity:** 4 students minimum, 10 students maximum

**Price:** £288 delivery fee (one course included in the EAS membership for specialist SEND Schools)

## For Youth Groups or Alternative Provision audiences:

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Our award-winning programmes for PRU learners are designed to be practical, dynamic and flexible to meet the learners needs on any given day. The zoo provides a uniquely engaging environment which helps to focus students on hands on tasks.

Our courses introduce students to careers at the zoo using practical hands on activities, from food preparation to enclosure design.

Each course is tailored specifically to the needs of the group, but courses usually run as six or eight 2-hour sessions, split over a number of weeks.

If you are part of a Youth Group, Pupil Referral Unit or Alternative Provision, we could have the perfect course or day for your students. Our capacity for these courses is limited, and priority is given to organisations in our local area of Camden and Westminster.

One course is included in EAS membership. The price of each tailored course beyond this is variable depending on the number of pupils, length of each session and duration of the course, but roughly works out at £36 per hour.

Get in touch for more information – email [workexperience@zsl.org](mailto:workexperience@zsl.org).

