

EDUCATION & LEARNING



THE NATIONAL REPTILE ZOO

CONSERVATION | EDUCATION | EXPLORATION



As part of our commitment to conservation through education our team actively works towards developing learning opportunities for varied age groups, interest groups and curricular overlaps. Learning through inquiry and sensory processes is central to all our programs.



The National Reptile Zoo is an SFI Discovery Centre

(Our primary courses are SFI accredited and will help your school gain awards in STEM education)



AT THE ZOO



ZOO TO YOU



VIRTUAL ZOO-ZOOM

These workshops are conducted and tailored for on-site, classroom or virtual formats. The content is designed to address the both *SESE & Arts areas of the primary curriculum* with a focus on inspiring biophilia.



PRIMARY OPTIONS

DISCOVERY WALK

- A guided tour through the zoo
- An encounter with 4 creatures
- Animal behaviour
- Contextual ecology

- *Observation*
- *Exploration*
- *Inquiry*
- *Diversity*

FOR THE LOVE OF SNOCKS

- Living & non-living things
- Why do people fear snakes?
- Reptiles in the wild
- Make your own 'snock'

- *Being curious*
- *Reflecting & reasoning*
- *Understanding relationships*
- *Creative expression*

SUPERPOWERS

- Colour & texture in reptiles
- Adaptation & superpowers
- Create your own creature

- *Observation & expression*
- *Making comparisons*
- *Linking form function*
- *Creative expression*

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JUNIOR CYCLE OPTIONS

HERE BE DRAGONS

- CONTENT**
- Animal interaction & care
 - Animal classification & evolution
 - Concepts in conservation
 - Reptilian habitats & ecology

- CONCEPTS**
- *Being curious*
 - *Reflecting & evaluating*
 - *Seeing patterns & relationships*
 - *Respecting difference*

BUILD A HABITAT

- Animal identification
- Morphology & adaptation
- Habits & habitats
- Design & planning

- *Making comparisons*
- *Thinking creatively & critically*
- *Expressing ideas mathematically*
- *Thinking imaginatively*
- *Working with others*

SCALE-ING (SERIES : 3 SESSIONS)

- Reptiles in the global context
- Conservation or preservation
- Research methods
- Design your own project

- *Investigating & reasoning*
- *Organising information*
- *Estimating & predicting*
- *Implementing ideas*
- *Presenting information*

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SENIOR CYCLE OPTIONS

REPTILE DIARIES

- Animal interaction & care
- Taxonomy & anatomy
- Concepts in ecology
- Reptilian behaviour & ecology

- *Accessing information*
- *Classifying, ordering information*
- *Seeing patterns & relationships*
- *Engaging in dialogue*

BUILD A HABITAT

- Animal identification
- Morphology & adaptation
- Habits & habitats
- Design & planning

- *Thinking creatively & critically*
- *Examining evidence*
- *Assessing information*
- *Analysing problems and decisions*
- *Thinking imaginatively*

SCALE-ING

(SERIES : 3 SESSIONS)

- Reptiles in the global context
- Science & society
- Meet an expert in the field
- Design your own project

- *Investigating & reasoning*
- *Estimating & predicting*
- *Discussing & Debating*
- *Challenging assumptions*
- *Expressing opinions, speculating*

PLANNING YOUR WORKSHOP

1

Email us at education@nationalreptilezoo.ie with details of:
Date | Class size | Location | Workshop | Learning Goals | Duration

2

Our team will confirm your workshop and costing

3

On confirmation you will receive your tailored information-pack

4

Your immersive learning experience!

5

Access our resource library for continued student engagement





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It is a legal requirement that all operators using live animals for demonstrations must hold a zoo license and be fully insured. A copy of our health & safety statement, risk assessments & insurance are available on request.

FOR MORE DETAILS:
www.nationalreptilezoo.ie



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