



COMPULSORY MODULES

The compulsory modules for all the awards are called 'Gerald Durrell' and 'Nature Detective'. Both of these modules need completing for the award to be accepted, although you only need to pick one activity option within each module. If you finish Bronze why not have a go at Silver and maybe even Gold!

| | BRONZE AWARD | SILVER AWARD | GOLD AWARD |
|-------------------|---|---|---|
| GERALD DURRELL | <p>Draw a picture of Gerald Durrell and explain why he was special.</p> <p>OR</p> <p>Write a letter to Lee Durrell explaining what you do to help wildlife</p> | <p>Read Gerald Durrell's book "My Family and Other Animals" and write a review of it.</p> <p>OR</p> <p>Create and illustrate a timeline of Gerald Durrell's life.</p> | <p>Read Gerald Durrell's book "The aye-aye and I" and write a review of it.</p> <p>OR</p> <p>Research Gerald Durrell's life and explain with examples how you think his passion for animals grew throughout his life.</p> <p>OR</p> <p>Make an album of the places Gerald Durrell visited and the animals he worked to conserve.</p> |
| NATURE DETECTIVES | <p>Study a tree noticing all the animals that live on it. Draw a diagram of the tree, marking where you saw the different animals.</p> <p>OR</p> <p>Be an explorer and see if you can get examples of different natural textures such as feathers, leaves, fur, twigs, and seeds. Note where they came from and if you can take a picture of what you have collected.</p> | <p>Go bird watching. See how many different birds you can identify in a garden, park or other natural area near you. Keep a record of the different species you saw, how you recognised them and what they were doing when you saw them.</p> <p>OR</p> <p>Design and make your own bird feeder or insect hotel using recycled materials. Photograph the design stages and the finished product.</p> | <p>Choose a small natural area to carry out a nature survey. Identify all the different plants and animals that you can and estimate how many of each sort there are. Remember to look under rocks or logs but turn them back afterwards.</p> <p>OR</p> <p>Create an 'Ink trap' using animal friendly food colouring so you can look for tracks and signs in your garden.</p> |



OPTIONAL MODULES

You need to choose 3 modules to undertake from the 7 options below to complete your award. Alternatively, you can substitute a relevant badge earned within guiding or scouting for one of these modules if they are similar and you have the evidence to submit alongside it.

| | BRONZE AWARD | SILVER AWARD | GOLD AWARD |
|------------|---|---|---|
| DRAW/WRITE | <p>Draw a picture of your favourite animal in the wild.</p> <p>OR</p> <p>Use pictures and writing to illustrate a day in the life of an animal.</p> | <p>Write a story with an environmental message. You could illustrate it if you wanted- it could even be in the form of a comic!</p> <p>OR</p> <p>Design your own zoo with endangered animals- what do animals need in their enclosures? Illustrate and explain why you have chosen different design ideas.</p> | <p>Choose a small natural area to carry out a nature survey. Identify all the different plants and animals that you can and estimate how many of each sort there are. Remember to look under rocks or logs but turn them back afterwards.</p> <p>OR</p> <p>Create an 'Ink trap' using animal friendly food colouring so you can look for tracks and signs in your garden.</p> |
| ANIMALS | <p>Write a poem about one of the animals living in Jersey Zoo (you can visit our website to help you pick one).</p> <p>OR</p> <p>Draw and label different animals that are good examples of patterns- for example colours of a wing, or stripes on fur. If you can take pictures of these patterns.</p> | <p>All animals have adaptations or special skills to help them. Choose an animal and write a factsheet explaining its adaptations. You could include pictures or diagrams.</p> <p>OR</p> <p>Create a habitat box for an endangered animal. Research where your chosen animal lives either by visiting the zoo or using our online animal fact sheets. What does your animal need to survive (food, water, shelter, family)? Use all your research to create a small version of the habitat in a shoe box; you can use recycled materials, fabrics, paper. Send us pictures of your creation along with a short paragraph describing what animal the habitat is for.</p> | <p>Animals have many different behaviours. Study an animal (a pet, a zoo animal or a native animal in the wild). Identify as many behaviours as you can and explain their purpose.</p> <p>OR</p> <p>Create an educational poster that shows the evolution of a species that can be found at Durrell. Use diagrams and images to illustrate how this species evolved and what its' adaptations are. Write about the process of evolution using some key terms such as: natural selection, sexual selection, adaptation, habitat, environmental pressures, DNA, speciation, common ancestors.</p> |
| PLANTS | <p>Make bark and leaf rubbings for 5 different types of trees. If you can see any of their seeds or fruits, draw these too. Or With supervision, plant a seed (remember to take a photo with it!) and see what it grows into.</p> | <p>Grow a plant from seed. E.g. acorn, sunflower, seed. Keep a record of its development with diagrams of the different stages of growth. If possible, choose a bee friendly plant so that the bees are happy too!</p> <p>OR</p> <p>Make a poster of a plant with labels. Include details such as what plants need to grow and a plant's lifecycle.</p> | <p>Keep a diary of a tree over 6 months. Note the changes in both the trees appearance, the ground around it and how different animals use it. Add illustrations if you like.</p> <p>OR</p> <p>Make your own ID guide by snapping pictures of plants and finding out what they are and when they should be planted.</p> |



OPTIONAL MODULES CONTINUED

| | BRONZE AWARD | SILVER AWARD | GOLD AWARD |
|------------------------|--|---|--|
| LOCAL WILDLIFE | <p>Go on a Bug hunt! Have a look around and see if you can see any insects- take pictures or draw them to keep a record of what you find.</p> <p>OR</p> <p>Feed the birds - think of some healthy and tasty treats for the birds that you and your family can leave out for them- you could even make a simple bird feeder.</p> | <p>Make a small Log pile - documenting (without disturbing the new residents!) what insects and animals have moved in.</p> <p>OR</p> <p>Look for tracks and signs in your garden or a local natural area. Take photos or make notes of any signs that you can see that animals have been there.</p> | <p>Make a Hedgehog box or an Insect hotel in your garden- help the animals by making them homes from recycled materials.</p> <p>OR</p> <p>Go Rock pooling and take photos/notes of what you find. Be careful when exploring and have adult supervision. Remember to release the creatures back/put back any stones carefully.</p> |
| RESEARCH | <p>Find out as much as you can about either orangutans or gorillas. Present your findings in a report using both words and pictures.</p> | <p>Find out about one type of habitat and the different animals and plants that live there. Draw a food web showing the links between the different species.</p> | <p>Research one of Durrell's field projects: the country, the animals and plants. Include the threats they face and what Durrell is doing to help. Give a talk to your class, scout group or similar. Send photos and examples from talk and comments from your teacher / leader.</p> |
| REDUCE, REUSE, RECYCLE | <p>Write a list of all the things you and your family do to help the environment.</p> <p>OR</p> <p>Find out what the recycling symbol looks like - then see if you can spot any recycling bins, for example around your school or a park and draw a map to your closest one.</p> | <p>Make a poster encouraging people to recycle something. You choose what e.g. paper, aluminum cans, compost vegetable peelings.</p> <p>OR</p> <p>Go litter picking and recycling with supervision. If you can, get someone to take a photo of you with all the litter you have collected! If not, write down a list of what you found.</p> | <p>Make an educational poster to explain how carbon offsetting works. You could use Durrell's scheme as an example if you wanted.</p> <p>OR</p> <p>'Upcycle' items into something new and useful (for example an empty plastic bottle can be a watering can, a bird feeder, a plant pot etc.) Write instructions on how you did it; you can include pictures.</p> |
| FUNDRAISE AND INSPIRE | <p>Get your family and friends to sponsor you to do something. E.g. sponsored silence, sponsored walk, sponsored swim.</p> <p>OR</p> <p>Do a show and tell to family, friends or at school about how we can help your favourite animal.</p> | <p>Organise a simple charity sale by making something to sell to your friends and family e.g. cakes or Christmas cards.</p> <p>OR</p> <p>You could do odd jobs for your family and friends to raise money for Durrell.</p> <p>OR</p> <p>Get creative and think of a way to inspire your friends and family- make posters, signs, speeches about a conservation message you feel strongly about.</p> | <p>Organise a fundraising event for you and your friends. It could be an own clothes day at school (make sure you have permission from the teachers) a fancy dress event, a sponsored event.</p> <p>OR</p> <p>Write a blog post or record a video blog (it does not have to be published on the internet- just design it like it would be) about an aspect of conservation you feel passionate about and send it to your friends or family.</p> |