



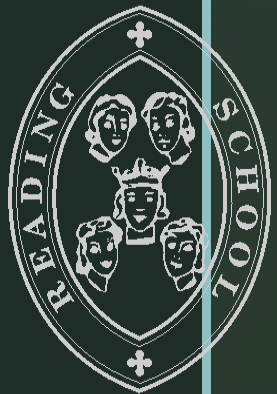
Reading School Biology Department

# Grandparents day

# British Biodiversity

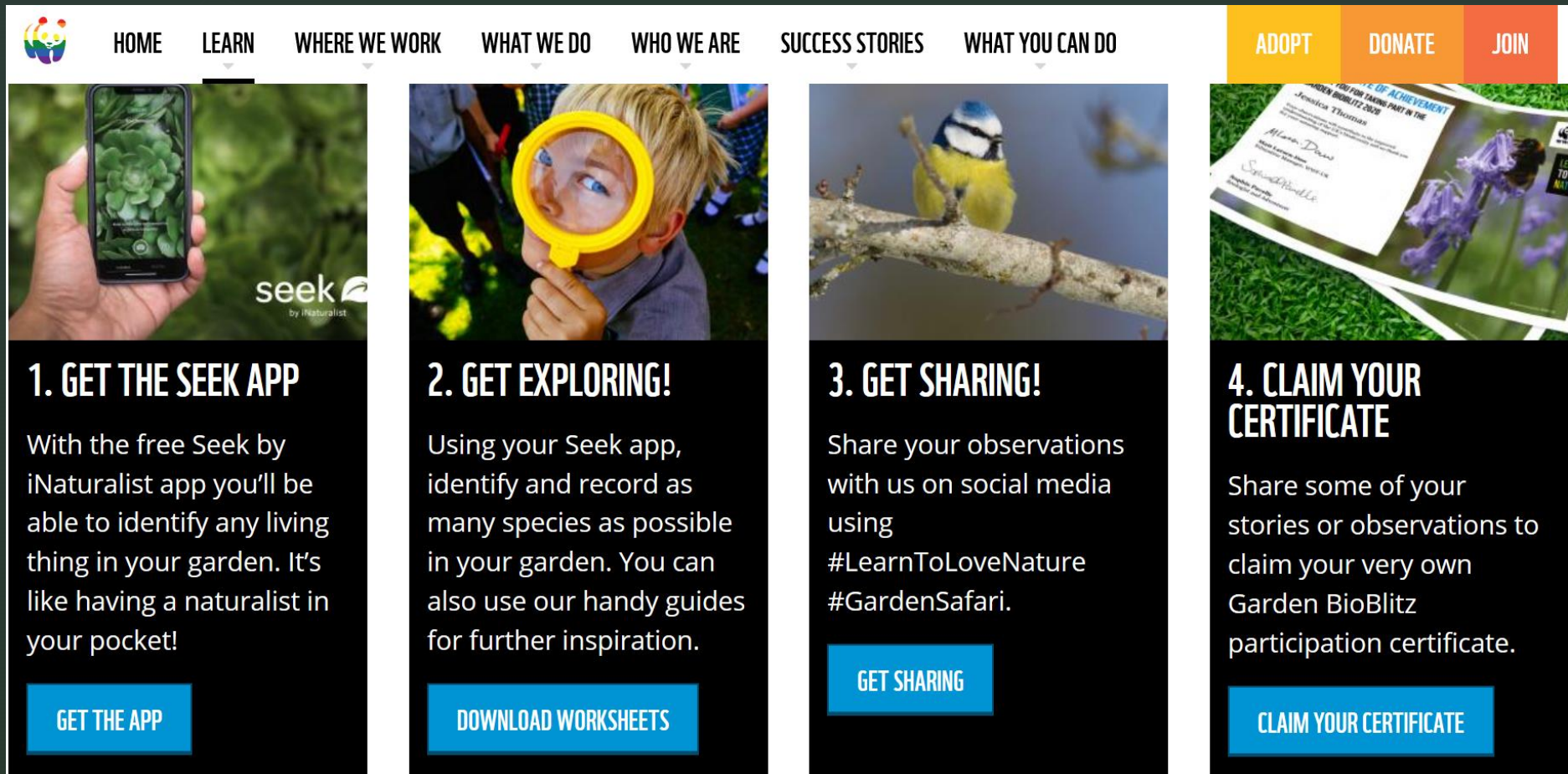
[https://www.youtube.com/watch?time\\_continue=51&v=Njg6yk\\_w13w&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=51&v=Njg6yk_w13w&feature=emb_logo)

Watch the video with your grandparent(s)/family member and try one of the following challenges



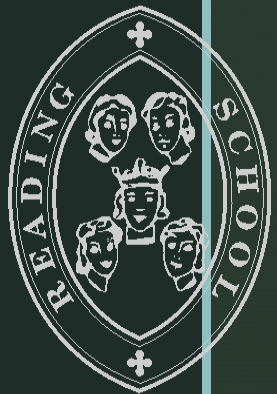
# Biology Grandparents day challenge

wwf



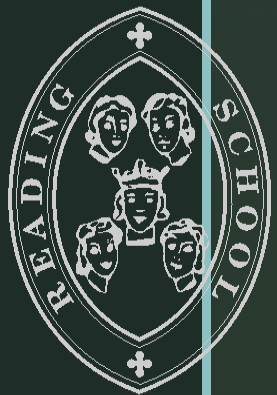
The screenshot shows the WWF website's navigation bar with links: HOME, LEARN, WHERE WE WORK, WHAT WE DO, WHO WE ARE, SUCCESS STORIES, WHAT YOU CAN DO. On the right, there are buttons for ADOPT, DONATE, and JOIN. Below the navigation are four columns, each with an image and text:

- 1. GET THE SEEK APP**  
With the free Seek by iNaturalist app you'll be able to identify any living thing in your garden. It's like having a naturalist in your pocket!  
[GET THE APP](#)
- 2. GET EXPLORING!**  
Using your Seek app, identify and record as many species as possible in your garden. You can also use our handy guides for further inspiration.  
[DOWNLOAD WORKSHEETS](#)
- 3. GET SHARING!**  
Share your observations with us on social media using #LearnToLoveNature #GardenSafari.  
[GET SHARING](#)
- 4. CLAIM YOUR CERTIFICATE**  
Share some of your stories or observations to claim your very own Garden BioBlitz participation certificate.  
[CLAIM YOUR CERTIFICATE](#)



# 1. Download the seek app by iNaturalist on to a phone or smart device

- You do not need to register
- There are guides on how to use the app here if you get stuck 'top tips for surveying wildlife' <https://www.wwf.org.uk/learn/love-nature/garden-safari>
- Go to the home page on the app and select 'challenges' on the left hand side of the screen
- Ideally complete this with your grandparent or show them how to use it
- First try the 'backyard challenge'
- Open your phone/tablets camera to allow the app to scan the plant/animal to identify it



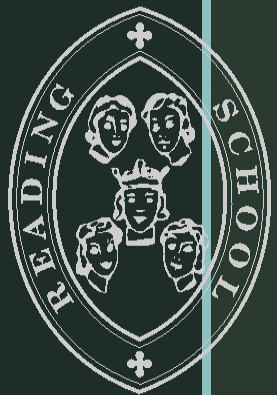
# What did you identify?

Type of organism	Species names			
plant				
insect				
arachnid				
bird				



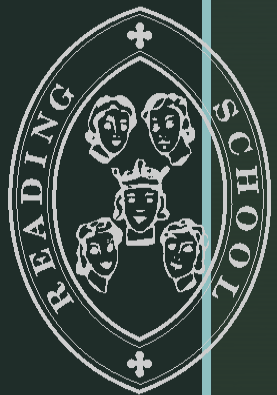
# Search for nearby species

- Search 'species nearby' on the home screen to look for species identified near you and your grandparent/family member
- Search mammals - How many pipistrelles have been observed nearby? What are they?
- Search reptiles how many '*Coronella austriaca*' have been observed nearby what are they?
- Search amphibians how many great crested newts have been observed nearby?
- Search birds – how many European goldfinches have been observed nearby?



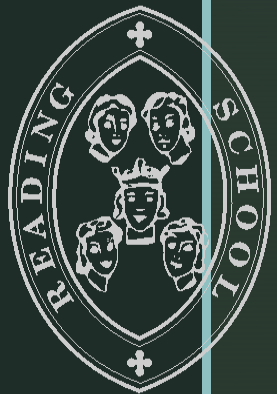
# Observing nature

Organism	Species name	Common name	Number near me	Number near my grandparent
mammal				
reptile				
amphibian				
bird				



# Try another challenge

- Do you or grandparents/family members have a pond/garden? could you go for a walk in woodland/grassland? – choose a challenge you could complete together or one that you could tell your grandparent about.

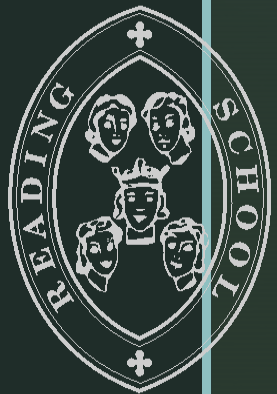




▶ The more species you identify the more badges you achieve

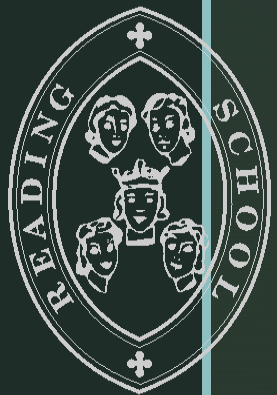
- Let us know how you get on @readingsch
- Claim your certificate here:

<https://www.wwf.org.uk/learn/love-nature/certificate>



# Bee identification

- <http://7474fab53f1b6ee92458-8f3ac932bad207a00c83e77eaae8d15c.r12.cf1.rackcdn.com/Bee%20ID%20sheet.jpg>
- Use the above document to try and identify as many different bees as you can
- There are lots more spotting sheets here:  
<https://www.wildlifewatch.org.uk/spotting-sheets>



# More activities

- [https://www.wwf.org.uk/sites/default/files/2020-01/OurPlanet\\_ActivitySheets.pdf](https://www.wwf.org.uk/sites/default/files/2020-01/OurPlanet_ActivitySheets.pdf)

