

# il-Huttafa

Numru 175

Marzu - April 2023



Isfar



## #bieb naturalisti..

Fl-inħawi fejn noqghod jgħixu xi pari gamiem tal-kullar. Bħal daž-żmien jibdew ibarqmu biex jiġbdu l-attenzjoni ta' xulxin. Il-hoss *du-duuu-du... du-duuu-du... du-duuu-du* mhix xi għanja gwappa bħal tar-rozinjol, imma ngħid għalija dik in-nota ġelwa tpaxxini.

Dan l-ahħar għaddejt ffit hin ngħodd kemm-il *du-duuu-du* l-gamiema tgħid f'kull sett ta' sejhiet! Sibt li fil-biċċa l-kbira bdiet tagħmel bejn seba' u disgħa f'kull sett. Imma xi drabi bdiet tieqaf wara tnejn jew tlieta. Tgħid għaliex?

Qgħadt nosserva l-gamiema bit-tromba minn fuq il-bejt, ħalli nara xi tkun qed tagħmel waqt li tbarqam. Imma xejn speċjali: imperrċa komda fuq arblu jew ħabel tal-inxir.

Imma wara ffit indunajt li kull meta ghaddha ajruplan minn fuqna (għax jien noqghod fil-flight path) il-gamiema waqfet tbarqam. Hmm...

Tgħid l-ajruplani qed ifixkluha? Heqq, l-ajruplani tant huma storbużi li meta jkunu għaddejjin minn fuq rasek ma tisma' xejn ħliefhom, veru? Forsi l-gamiema bdiet tieqaf tbarqam għax indunat li għalxejn tkompli għax ġadd ma kien ħa jismagħha!

Kos hux, min jaf kemm intellfu animali bl-istorju tagħna, u spiss bla ma nindunaw: magni, gafe, karozzi, muturi, ajruplani, ħelikopters, vapuri, *diggers*, *jiggers* u *chainsaws*, murtali, sparar, mužika qawwija, ħornijiet, qniepen...

Kjass shiħi insomma! U bħas-soltu ħafna nies ma tantx jimpurta hom mill-bqija tal-animali li jridu jissapportuna.

Mhxu sew, ta! Hemm bżonn inbaxxu waħda l-volum...

**Victor**

Victor Falzon L-Editur



Victor Falzon



### Isfar

Yellow Wagtail *Motacilla flava*

Fir-rebbiegħha jżuruna ħafna sofor. Is-sofor iħobbu joqogħdu fi gruppi u jiftxu postijet bl-ilma bħal widien, u bwarr mistaghħdra bħall-Għadira, is-Simar u s-Salina. Hemmhekk jgħaddu ffit ġranet iħfu wara n-nemus biex jerġġu jibnu l-enerġija ħalli tkomplu l-vjaġġ tagħhom lejn l-Ewropa.

Fras-serventi (black-winged stilts) u żewġ cewċċewwiet (greenshanks) jistrieħu l-Ğadira qabel ikomplu l-passa lejn l-Ewropa



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### Kitbu

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### Klabb Huttaf

Klabb Huttaf is the junior (under 16) section of BirdLife Malta. Members

- can attend club activities, like walks, birdwatching, visits to nature reserves, boat trips and work to help nature
- receive *Il-Huttafa* every two months. Your family too can become member, and you will then get *Bird's Eye View* magazine too. Annual subscription is €10 for Klabb Huttaf and €20 for Family.

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# ċorma ċikonji

Parti mill-qatgħa sabiħa ta' ċikonji bojod

Nhar it-30 Marzu 2023 dehret qatgħa ta' xi 47 ċikonja bajda (*white stork*) resqin lejn Malta minn fuq Kemmuna. Ġibdu lejn is-Salina u n-Naxxar, imbagħad qasmu lejn Hal Qormi, l-ajrupport u l-Kottonera. X'hin dalam niżlu jistrieħu fuq bini fil-kampanja hdejn Marsaskala. Parti mill-qatgħa nfirdet u niżlet torqod hdejn iż-Żurrieq.

Diversi nies tal-BirdLife segwew ir-rotta ta' dawn il-ġmiel ta' għas-safar u nfurmaw ukoll lill-pulizija. Flimkien għamlu lejl shiħi jindukraw iċ-ċikonji jistrieħu, għax kien hemm jarawhom ukoll hafna kaċċaturi! L-għada filghodu ċ-ċikonji reġgħu ngħaqdu u komplew triq thom lejn it-tramuntana.

Li ma kienx għall-preżenza kontinwa tal-BirdLife u tal-pulizija aktarx kien isir massakru miċ-ċikonji, kif kien ġara f'Awwissu 2018.



Kmieni filghodu  
ċ-ċikonji bojod  
bdew jistejqru  
mill-irqad!

## X'għandna mid-dinja?

### Xmara selvaġġa



**Fl-Albanija** twaqqafl i-ewwel *wild river national park* fl-Ewropa. Hielsa minn kważi kull žvilupp, ix-xmara Vjosa sserrep 270km qalb muntanji, foresti u bwar. Fiha u madwarha jgħixu mal-elf speċi ta' pjanti u animali, fosthom il-1lontra u l-2linċa. Il-Vjosa hija waħda mill-ftit *wild rivers* li baqa' fl-Ewropa.

### Biex jaqsmu t-triq



**L-Istat Uniti** għadha kemm ħolqot fond ta' \$350m biex tgħin annimali jaqsmu t-triq! Mhx klieb u qṭates imma annimali kbar bħal moose, orsijiet, il-pup u puma li jridu jaqsmu highways li jgħaddu mill-habitat tagħhom. Dawn il-flus ha jintużaw biex jinbwew iktar *wildlife overpasses*, li jkunu bħal pontijiet naturali.

### Daqs Malta!



**Fi Frar** li għaddha biss il-foresta Amazon, li l-biċċa kbira tagħha qiegħda fil-**Brazil**, tilfet roqqha kbira daqs il-Gżejjjer Maltin. Dan huwa iktar mid-doppju li nqed fi Frar tas-sena l-oħra. Nittamaw li taħt il-gvern il-ġdid dal-massakru jonqos sa ma jispiċċa għal kollex – għall-inqas hekk wiegħed il-president il-ġdid Lula.

# Għaliex?

(2)

## Għaliex l-ghasafar ikollhom kuluri differenti ?

Fid-dinja tan-natura l-kuluri huma importanti ħafna għaliex huwa l-mod kif ħafna annimali “jkellmu” lil xulxin.

### Iwissi ...

Pereżempju, **pitirross** jaf li pitirrossi oħrajn mhux se jersqu lejn it-territorju tiegħu u jehdulu l-ikel, għax il-lewn oranġjo ta' sidru jidher mill-bogħod. Dak il-kulur qed jgħid

“Hawnhekk tiegħi!” Fil-fatt biż-żmien dal-oranġjo jitqawwa fil-pitirrossi r-riġiel, tant kemm hu importanti biex juru li dak l-ghasfur huwa b'saħħtu u ma jaqbillekx tidħollu fl-art tiegħu!



pitirross

### Jitkessah ...

Il-koll nafu li l-ghasfar južaw il-kuluri biex jitkesshu quddiem xulxin fi żmien in-namra. Fil-fatt, fir-rebbiegħa, meta l-ghasfar jaħsbu biex ibejtu, ir-rix jinbidel u jsir iktar karg u kkulurit. U meta jkun hemm iktar minn kulur wieħed, bħal fil-biċċa l-kbira tal-ghasfar, dawn il-kuluri jagħmlu kuntrast ma' xulxin ħalli iktar jispikkaw. Pereżempju l-ikħal tal-ġwienah tal-**ħasfur ta' San Martin** jaqtar sew mal-oranġjo ta' sidru.

### Jinheba ...

Mill-banda l-oħra, hemm ħafna sitwazzjonijiet meta għasfur ma jkunx irid jidher u hawnhekk l-ilwien ikollhom skop ieħor.

Biex nerġġihu nsemmu l-**pitirross**, meta dan ikun fuq il-bejta, dahru biss jidher, u għalhekk ir-rix tad-dahar huwa kannella ħadrani bħaz-zkuk tal-madwar. Il-kannella jgħodd għal dawk l-ghasfar kollha li jbejtu jew jirġi mal-art, fil-ħamrija jew qalb



L-oranġjo ta' sidru jkanki mal-ikħal ta' fuq dahrū



Il-kuluri tiegħi jfissru li jien daqsxejn wahda crazy!

għasfur ta' San Martin

ħaxix niexef. Biex ma jarawhomx il-predaturi, dawn l-ghasfar ikollhom kuluri li jixxbu l-isfond tal-habitat tagħhom. Pereżempju l-**bufula tal-imrewħha** għandha taħlita ta' kannella safrani u dbabar skuri – ilwien li joħolqu kamuflaxx perfett mal-ħaxix twil niexef.



bufula tal-imrewħha

### Jispikka ...

Fl-arti, il-pitturi spiss južaw l-abjad għall-kuntrast ħalli kulur ieħor jispikkha iktar. L-istess f'ħafna għasfar. Meta tara għasfur, innota fejn ikun l-abjad.

**L-ħasfur tal-bejt** raġel ikollu wiċċu abjad ħalli jispikkaw l-iswed ta' taħt geddumu u l-kappell kannella.

**Il-monakella** tgħix u tbejjet fi

xtut ramlin biċ-ċagħaq,

għalhekk ir-rix

ta' daharha

huwa lewn

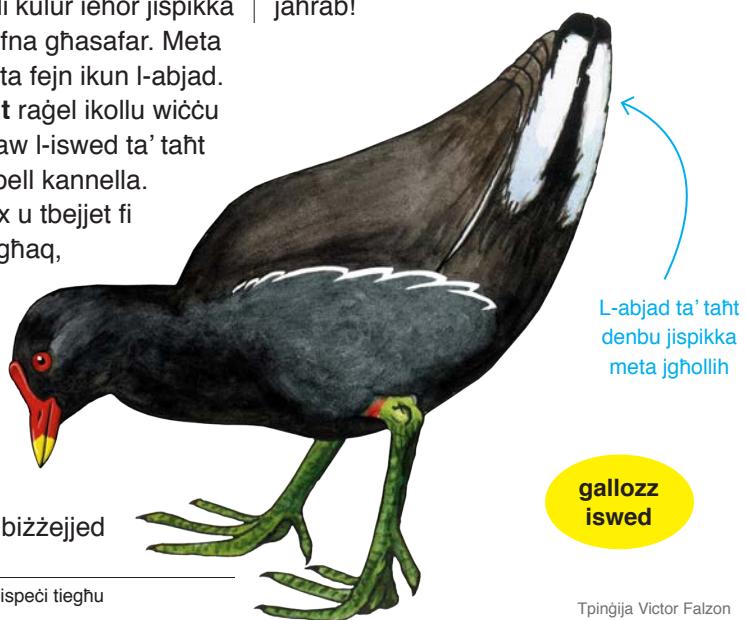
ir-ramel. Dak

id-daqsxejn

abjad qalb

il-marki suwed

fuq wiċċha huma biżżejjed



L-abjad ta' taħt denbu jispikkha meta jgħollih

gallozz iswed

# L-Ghasafar KOLLHA ta' Malta

F'Malta s'issa dehru ftit **iktar minn 400 speci** ta' ghasafar. Xi speci huma komuni, oħrajn rari, uhud iżuruna ftit ġranet fis-sena, oħrajn jgħixu magħna s-sena kollha. F'dis-sensiela qed ingibbu l-lista kollha! Dawn huma **Numri 61 sa 70...**



61 Isem Malti  
**Gallozz Iswed**  
Isem Ingliz  
**Common Moorhen**  
Isem xjentifiku  
*Gallinula chloropus*



66 Isem Malti  
**Pitarra**  
Isem Ingliz  
**Little Bustard**  
Isem xjentifiku  
*Tetrax tetrax*

Imma kitarra  
mhux hekk tkun...

Pitarra,  
mhux kitarra.  
Facepalm!



62 Isem Malti  
**Tiġieġa tat-Toppu**  
Isem Ingliz  
**Red-knobbed Coot**  
Isem xjentifiku  
*Fulica cristata*



67 Isem Malti  
**Pitarrun**  
Isem Ingliz  
**Great Bustard**  
Isem xjentifiku  
*Otis tarda*



63 Isem Malti  
**Tiġieġa tal-Baħar**  
Isem Ingliz  
**Common Coot**  
Isem xjentifiku  
*Fulica atra*



68 Isem Malti  
**Għubara**  
Isem Ingliz  
**African Houbara**  
Isem xjentifiku  
*Chlamydotis undulata*



64 Isem Malti  
**Damiġella**  
Isem Ingliz  
**Demoiselle Crane**  
Isem xjentifiku  
*Anthropoides virgo*



69 Isem Malti  
**Bugħaddas**  
Isem Ingliz  
**Red-throated Loon**  
Isem xjentifiku  
*Gavia stellata*



65 Isem Malti  
**Grawwa**  
Isem Ingliz  
**Common Crane**  
Isem xjentifiku  
*Grus grus*



70 Isem Malti  
**Kanġu ta' Filfla**  
Isem Ingliz  
**European Storm-petrel**  
Isem xjentifiku  
*Hydrobates pelagicus*

Lista approvata minn BirdLife Malta. Għalkemm xi speċi magħrufin b'iktar minn isem wieħed, dawn huma l-ismijiet uffiċjali bil-Malti li tuża BirdLife Malta. L-ismijiet bl-Ingliz u xjentifiku huma dawk li tuża BirdLife International ([www.birdlife.org](http://www.birdlife.org))

## NATURALment

**Titilfuhx!**

Programm imtella' minn BirdLife Malta  
fi-okkażjoni tas-60 sena mit-twaqqif tagħha

Fuq NET TV  
Kull nhar ta' Hamis  
Fid-9.35pm



# Oak Woodlands



The Holm Oak (*il-balluta/is-sigra tal-ġandar*) is an evergreen, slow-growing but long-lived tree which is native to the Mediterranean region.



The leaves are thick, dark green with very small white hairs on the underside to minimise water loss. They vary in size and shape and this is dependent upon their age and the surrounding environmental conditions. Leaves on the lower branches are observed to have a toothed margin similar to those of the European Holly whilst those on the top are usually much less spiny.



The Holm Oak has both male and female flowers called catkins growing on the same tree which form around April/May. The female flowers differ from the male ones since they form acorns (the fruit).



Woodlands characterised by holm oak trees were thought to be quite widespread in the Maltese Islands, however, the colonization of the islands by man and the grazing effects of cattle, led to the near disappearance of such woodlands. Today, only four small woodland populations with old holm oak trees occur in Malta at Il-Ballut tal-Wardija, Imġiebaħ, Il-Bosk at Buskett and Wied Hażrun (limits of Ta' Baldu).



The Holm Oak is legally protected in the Maltese Islands.

# Bużzaqq għal kull żaqq!

Il-bużzaqq hija ħuta tal-ġħadajjar. Fir-riservi naturali tal-Ġħadira, tas-Simar u tas-Salina hemm numru sabiħ ta' bużzaqq. Hafna għasafar li jżur dawn il-postijiet jagħmlu festa minn dan il-ħut. Dawn disgħha minnhom . . .

Ray Vella



blonġun sekond

Il-bużzaqq hija ħuta rari f'Malta  
għax tgħix fl-ġħadajjar.  
L-ġħadajjar huma ħabitat skars ħafna  
f'pajjiżna.

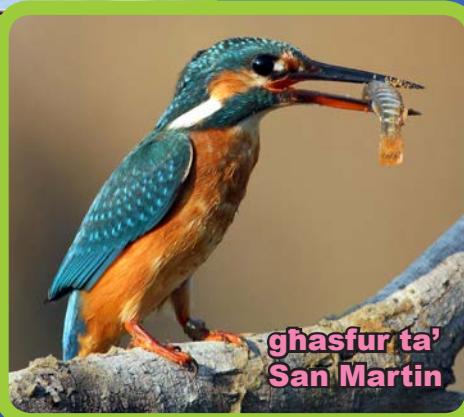
Aron Tanti



agrett abjad

Minkejja li  
jikluhom ħafna  
għasafar,  
m'hemm x  
periklu li  
l-bużzaqq se  
jispiċċaw  
minn dawn  
l-ġħadajjar!

Aron Tanti

xifa  
ghasfur ta' San Martin

Ray Vella



xifa



paletta



fras-servjent

Aron Tanti



russett abjad

Qed iqabbduni l-ġuħi!



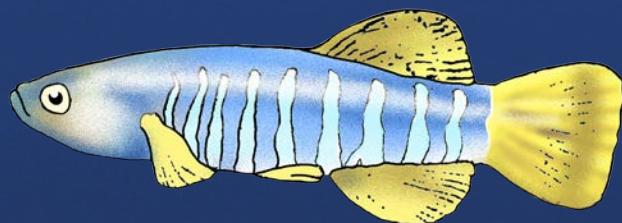
gallina tal-baħar

Nipprotesta  
bil-qawwi!



blonġun żgħir

Aron Tanti



Victor Falzon

7



# International Waterbird Ce... Mid-Winter 2023 Bird Count in Malta



**14th January 2023**

**30** birders

**45** locations

**502** observations

**15,387** birds counted

**57** species identified

**29** wetland species



Bonaparte's Gull



Reed Bunting



Shelduck



# nsus



Greater Flamingo

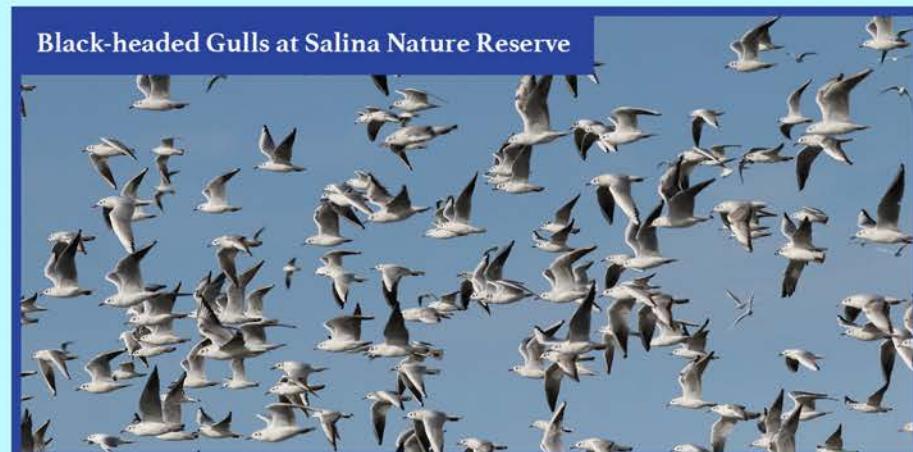


Little Grebe



Wetlands are very important habitats and support lives of thousands of species, including human lives. Waterbirds are a key part of a wetland ecosystem and their presence, numbers and trends tell us a lot about health of a wetland. Every year, the global NGO "Wetlands International" organizes an International Waterbird Census (IWC) such that countries monitor the status of birds in their wetlands.

On the 14th of January BirdLife Malta birdwatching volunteers organized a synchronized count of waterbirds present in wetlands and coastal sites in the Maltese Islands.



## Top 10 reported birds

- |                                    |                                       |
|------------------------------------|---------------------------------------|
| 1. Black-headed Gull <b>7,096</b>  | 6. Lesser Black-backed Gull <b>39</b> |
| 2. Yellow-legged Gull <b>1,968</b> | 7. Moorhen <b>26</b>                  |
| 3. Mediterranean Gull <b>1,963</b> | 8. Little Egret <b>12</b>             |
| 4. Great Cormorant <b>333</b>      | 9. Caspian Gull <b>11</b>             |
| 5. Cattle Egret <b>148</b>         | 10. Sandwich Tern <b>11</b>           |



# HAVE YOU EVER HEARD OF OCEAN ACIDIFICATION?

You've probably heard of plastic pollution, but the ocean is facing another big problem nowadays. Ocean acidification is a change in the properties of seawater, which becomes more acidic, and can be harmful for plants and animals.



1. Why is this happening? Basically, humans are releasing too much pollution in the atmosphere since we have too many cars and industries. The ocean acts like a huge sponge absorbing our pollution, and one main component of it is carbon dioxide ( $\text{CO}_2$ ).
2. The carbon dioxide reacts with seawater and makes it acidic, dissolving the shells of animals like corals, snails, mussels, clams and urchins! Like this, they cannot grow normally and end up having a weak shell, which is their protective house.



## ONCE UPON A REEF

OCEANS ABSORB CARBON DIOXIDE FROM THE ATMOSPHERE,  
CREATING CARBONIC ACID IN THE WATER



CARBONIC ACID "STEALS" CARBONATE NEEDED BY SOME MARINE ORGANISMS FOR THEIR SHELLS.

**So how do we fix the problem of ocean acidification?**

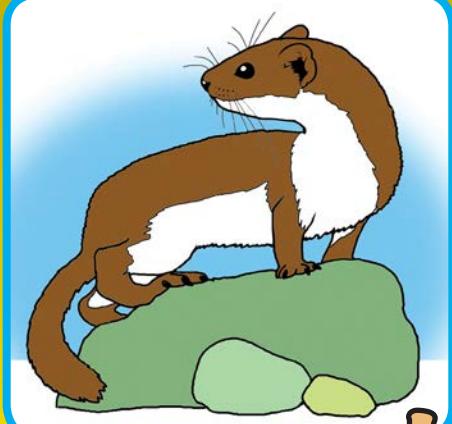
We need to reduce pollution and fight climate change! For example, we can ride a bike instead of using a car, use less plastic, eat less meat, turn off lights and water taps when not in use, etc.

Will you help us fight climate change and ocean acidification?

**Why shouldn't we remove shells from their natural environment?**

Shells provide a home for animals like snails and crabs, and also provide nutrients that are part of the chemical balance of the ocean. Their habitat is in the ocean, not in someone's living room as decoration!

# Colour me!



## The Weasel

The weasel is a cute mammal that looks a bit like a cat, but it's much smaller! It lives in many habitats, especially if there are nice hideouts where to wait in ambush for its prey. It eats mice, snakes, chameleons, birds' eggs and chicks, big insects, etc. Yes it's cute but it's an excellent hunter too!

## Be nice to nature

Many minibeasts live under stones. They feel safe from predators there. Under stones it's also dark and a bit damp too, and that's how creatures like millipedes and woodlice like it. So be careful never to pick or kick stones you find in nature. If you REALLY need to check what's under a stone, do it very gently and carefully. And when you're done, put the stone back exactly as you found it. Remember: that's the roof of the creature's home. Would YOU be happy if a giant came along and took away the roof of your home? Of course not! So be nice to nature too. Thank you.



## n Days! Club Days! Fun Days! Clu



We at Klabb Huttaf do lots of fun activities and adventures for you and your family. To learn about our next awesome activity check out our website!

# YOUNG CLUB BIRDERS

Our new logo



Apart from the activities with the Young Birders Club, I also like to visit Imselliet valley near my school. It's full of reeds and in winter the area is flooded with water. In spring I really enjoy walking in the valley because I see birds like **swallows** flying around, and insects like **water boatmen** and **grasshoppers**.



In April I took many photos of wild flowers at Imselliet valley, and I also learned to identify them. Here are some...



field gladiolus



bindweed



cape sorrel



poppy



borage



birdsfoot trefoil

Hello! I am **Elena Falzon**. I am 8 and I'm a member of the Young Birders Club.



Nicholas Galea invited me to be part of the club at a bird ringing session at Ghadira Nature Reserve. The expert bird ringer explained what information can be collected from a bird... it was so exciting and interesting! He taught us what measurements are taken after a bird is ringed. I saw a **spotted flycatcher**, a **swallow** and a **subalpine warbler** close up for the first time. Nicholas used a metal ruler to measure the bird's wing and small scales to weigh the birds. The bird is placed head first in a container to weigh it, but do not worry, it does not hurt! After the measurements were taken, Nicholas let me release a swallow back into the wild!



Victor Falzon

After this exciting experience, I joined the club on many more adventures...



I **dissected owl pellets** at Salina Nature Reserve...



I went on **a boat trip** in Marsaskala to watch **seabirds** and **dolphins**...



I went on **long exciting walks** to places I had never been before...



I even saw a **blue rock-thrush**  
(Malta's national bird)  
being ringed.



I am so happy to be in the Young Birders Club. I am learning so much about the incredible world of birds, the dangers they face and what I can do to help. If you join our club I'm sure you will enjoy it as much as I do.

The Young Birders Club is part of Klabb Fluttaf. To join the group ask your parents to email [nicholas.galea@birdlifemalta.org](mailto:nicholas.galea@birdlifemalta.org)

# We walked the walk!



A lovely picture of a turtle-dove by young member Kimberly Marie Gatt, specially created for the occasion!

On **26 March 2023** a group of **60 people** of all ages gathered near Is-Simar nature reserve. Led by the BirdLife Malta team we went on **a fantastic 7km walk** through the beautiful landscape of northern Malta. We enjoyed the great weather and the lovely flowers and animals we saw along the way. We also learned the names of many plants and animals.

But wait, there's more! This wasn't just any hike. Every kid who joined had collected some sponsor money, and together we raised **a wonderful €927**. BirdLife will use the money to buy **a GPS tracker** to study the migration of turtle-doves. The three kids who raised most funds were **1st Skye Rose Caruana**, **2nd Kate Prasel Caruana** and **3rd Kimberly Gatt**. Thanks a bunch girls, and everyone else too! It was an unforgettable day full of fun, learning... and helping nature!



## Nature Guardians **SUMMER** edition

Nature Guardians returns for a special summer edition! In this popular course, a group of budding young naturalists immerse themselves in hands-on nature learning and action at BirdLife Malta's nature reserves. Two courses are on offer: one in July and one in August-September. Each course will consist of 13 sessions, held three times a week (Monday, Wednesday and Friday) from around 5pm to 8pm. The course will again take participants to our nature reserves at Salina, Simar, Ghadira and Foresta 2000.

The Nature Guardians summer edition promises something different in terms of nature appreciation. Group size will never exceed 20 children.

To register or for more details please email  
[mark.gauci@birdlifemalta.org](mailto:mark.gauci@birdlifemalta.org)

## Hello ḥbieb,

Il-lum irrid naqsam esperjenza sabiha li kelli! Il-Hadd li ghadda ḥarġet ġurnata xemx u smewwiet blu, ġurnata tipika tar-rebbiegħha Maltija. Jien u l-Mamà Diane ġriġna r-roti mill-garaxx u morna nduru bihom sal-Buskett. Kemm hi sabiha n-natural Rajna lsien il-kelb, fjura mill-isbaħ, u nzertajna spanjulett jistrieħ fuq sigra tal-ballut.



Apparti minn dan, l-užu tar-rota għamel din l-esperjenza isbaħ. Hassejtni libera, indipendent u avventuruża, apparti minn hekk kien mod effettiv ta' ezerċizzju. Li tkun taf issuq ir-rota jeħtieg il-prattika li ttik il-hila ssuqha b'mod kunfidenti. Benefiċċju li tużaw ir-rota huwa li dan il-mod ta' trasport ma jagħmlilx hsara lill-ambjent u jgħin biex jitnaqqas it-traffiku f'pajjiżna.

Jien għamilt ftit riċerka dwar l-užu tar-rota u skoprejt li hawn Malta għandna għaqda jisimha **ROTA** - Dawn jieħdu hsieb jedukaw lill-pubbliku fuq kif l-ahjar għandna nużaw ir-rota fit-toroq. Iddeċidejt li nkellimhom biex nara xi ġhiel jistgħu jaġħtuni. Ipprovdewni b'hafna tagħrif u xtaqt li naqsmu magħkom ukoll 😊

- Dejjem ilbsu elmu biex tipproteġu raskom f'każ li taqgħu mir-rota. L-elmu jrid ikun ta' qies tajjeb għalikom u li jintlibes sew. Biex tiċċekkjaw jekk ilbistux l-elmu tajjeb ippruvaw din: wara li tilbsu l-elmu tbissmu tbissima kbira u jekk thossu li l-elmu donnu qed jgħannaqkom lura mela lbistuh kif suppost. 😊
- Aġħmlu cert li jekk toħorġu bir-rota kmieni filghodu jew filgħaxija dejjem ikol kom id-dawl: dawl abjad fuq quddiem u dawl aħmar fuq wara; tajjeb ukoll li r-rota jkollha reflectors. Ilbsu wkoll ġwejjeg li jirriflettu d-dawl biex tiżguraw li sewwieqa ta' karozzi u nies li jkunu mixjin fl-inħawi jarawkom.
- Qabel issuqu r-rota dejjem iċċekkjaw li r-rota tkun f'kundizzjoni tajba. Jekk b'subghajkom il-kbir tkunu tistgħu tagħfsu t-tajjer, ifi sser li t-tajjer għandu bżonn jintefah. Biex tiċċekkjaw il-brejk, ppruvaw imbuttar ir-rota l-quddiem u lura bil-brejkijiet magħfusin. Jekk ir-rota timxi, kellmu adult biex jaralkom il-brejkijiet. Jekk tinnutaw xi haġa hażina fir-rota, qatt tużawha waħedkom qabel tkellmu adult.
- Jekk ser issuqu f'toroq bil-karozzi, dejjem suqu skont it-traffiku u mhux kontrieh. Tgħallmu wkoll xi jfissru s-sinjal tat-toroq biex dejjem issuqu r-rota skont ir-regoli tat-triq. Finalment, jekk tkunu ser idduru fit-triq dejjem użaw idejkom biex tagħtu sinjal liema naħha ser idduru.



L-užu tar-rota hija esperjenza mill-isbaħ, però dejjem kunu żguri li hemm adult jakkumpanjakom biex jekk jingala' inċident ikun hemm min jagħtikom l-ghajnejha. Jekk għandkom bizzżejjed età biex toħorġu waħedkom bir-rota għal distanzi qosra, xorta infurmaw xi adult fejn tkunu sejrin u kemm beħsiebkom iddumu.

Nawguralkom esperjenza mill-isbaħ għad-dawra bir-rota li jmiss 😊 u kunu dejjem siguri fit-toroq!

Narakom 😊

**Nina**



# il-Fekruna Komuni

L-isem xjentifiku tal-fekruna komuni huwa *Caretta caretta*. Ĝeja mill-kelma Franciża ‘caret’ li tfisser fekruna.

- ◆ BI-Ingliz tisseqjaħ *loggerhead turtle* għax għandha rasha kbira meta mqabbla ma’ fkieren oħrajn.
- ◆ Il-fekruna komuni hija l-iktar fekruna tal-baħar li tidher spiss fl-ibħra Maltin.
- ◆ Minbarra din hemm żewġ speċi oħrajn ta’ fkieren tal-baħar fil-Baħar Mediterranean, u t-tnejn huma ħafna iktar rari.
- ◆ Il-fkieren tal-baħar huma rettili u għalhekk kuġini tal-gremxul, tas-sriep u tal-kukkudrilli.
- ◆ Għalkemm jgħixu fil-baħar, il-fkieren jitilgħu fil-wiċċ biex jieħdu n-nifs. Il-baħħara spiss jaraw fkieren jirrilassaw f’wiċċ il-baħar.
- ◆ Meta tkun mistrieħha, il-fekruna kapaċi żżomm in-nifs taħbi l-ilma għal sagħtejn u iktar.

Il-fkieren tal-baħar žviluppaw idejn u saqajn qishom *flippers* biex jaqdfu fl-ilma bil-ħeffa. Għandhom ukoll forma iktar misluta mill-fkieren tal-art, li wkoll jgħinhom fl-għawm.

Il-fekruna komuni tlekol bebbux, granċijiet, bram u anke xi ħaxix tal-baħar.

Biex tħid, il-fekruna komuni titla’ fuq ramla, thaffer ħofra u tħid xi 100 bajda; imbagħad tgħatti l-ħofra u terġa’ lura l-baħar. Il-frieh ifaqqsu wara xi xahrejn, u ġirja għall-baħar!

Dari il-fekruna komuni kienet tbejjjet regolari fir-ramliet Maltin imma fis-Seklu 20 waqfet għal-kollox. F’dawn l-aħħar snin numru żgħir ta’ fkieren komuni reġgħu bdew kultant ibejtu.

Bħar-rettili l-oħrajn ta’ Malta, il-fekruna komuni hija mħarsa bil-liġi.



## ECOHIVE MISSIONS

IT WAS A BEAUTIFUL SPRING DAY AT ECOHIVE

IT WAS SPRING

WRITTEN BY ELENA

AND THE BEES WERE BUSY PREPARING FOR THE SPRING FESTIVAL

THAT'S  
THE POWER  
OF TEAMWORK!  
WE'LL OPEN IN  
15 MINUTES!

THIS IS  
ALL SO  
EXCITING!  
THERE ARE  
SO MANY  
ACTIVITIES  
TO DO!

HAHAHA!

A FESTIVAL  
I WASN'T  
INVITED TO?!  
TOO BAD!

I'LL MAKE  
A SPECTACULAR  
ENTRANCE!  
I COLLECTED TONS  
OF BLACK POWDER  
DYE! I'LL CRASH  
THEIR PARTY!

BUT THE GARBAGE MONSTER HAD OTHER IDEAS...

I CAN'T WAIT  
FOR THE  
PERFORMANCE  
AT THE END,  
WHAT SHALL  
WE DO FOR  
NOW?

AGENT  
MERILL? WHAT'S  
THE EMERGENCY?

TIME TO  
DULL DOWN  
ALL THESE  
COLOURS!

TAP!

DROP!

WHOOOSH...

3, 2, 1...

AGENT  
OLIE! GATHER  
ALL THE BIRD  
AGENTS AND  
MOVE THE  
POWDER CLOUD  
TOWARDS THE  
VACUUM!

WE'RE ON  
IT! WE'LL USE  
OUR WINGS TO  
CREATE WIND IN  
THE DIRECTION OF  
THE GARBAGE  
MONSTER!

WHAT IS THIS  
TURBULENCE?! I  
CAN'T FLY LIKE  
THIS!

WOW! IT  
WORKED!  
WE MANAGED  
TO CAPTURE ALL  
OF THE BLACK  
DYE!

NOW WE  
CAN BAG IT  
UP AND TAKE  
IT TO ECOHIVE  
HYGIENICS TO BE  
DISPOSED OF IN  
A SAFE WAY!

CURSE YOU,  
BEES! ALL THIS  
PLANNING... AND  
FOR WHAT?! I'M  
GETTING TIRED OF  
YOUR GAMES! SEE  
YOU AROUND NEXT  
TIME!

ARRRR!

ECO AND FINALLY - THE SPRING SEASON WAS OFFICIALLY OPEN!