

# **L K SINGHANIA EDUCATION CENTRE**

## **HOLIDAY ASSIGNMENT (2023-24)** **Common Theme: “DANA-PANI”** **(CLASSES 6–8)**

### **Instructions**

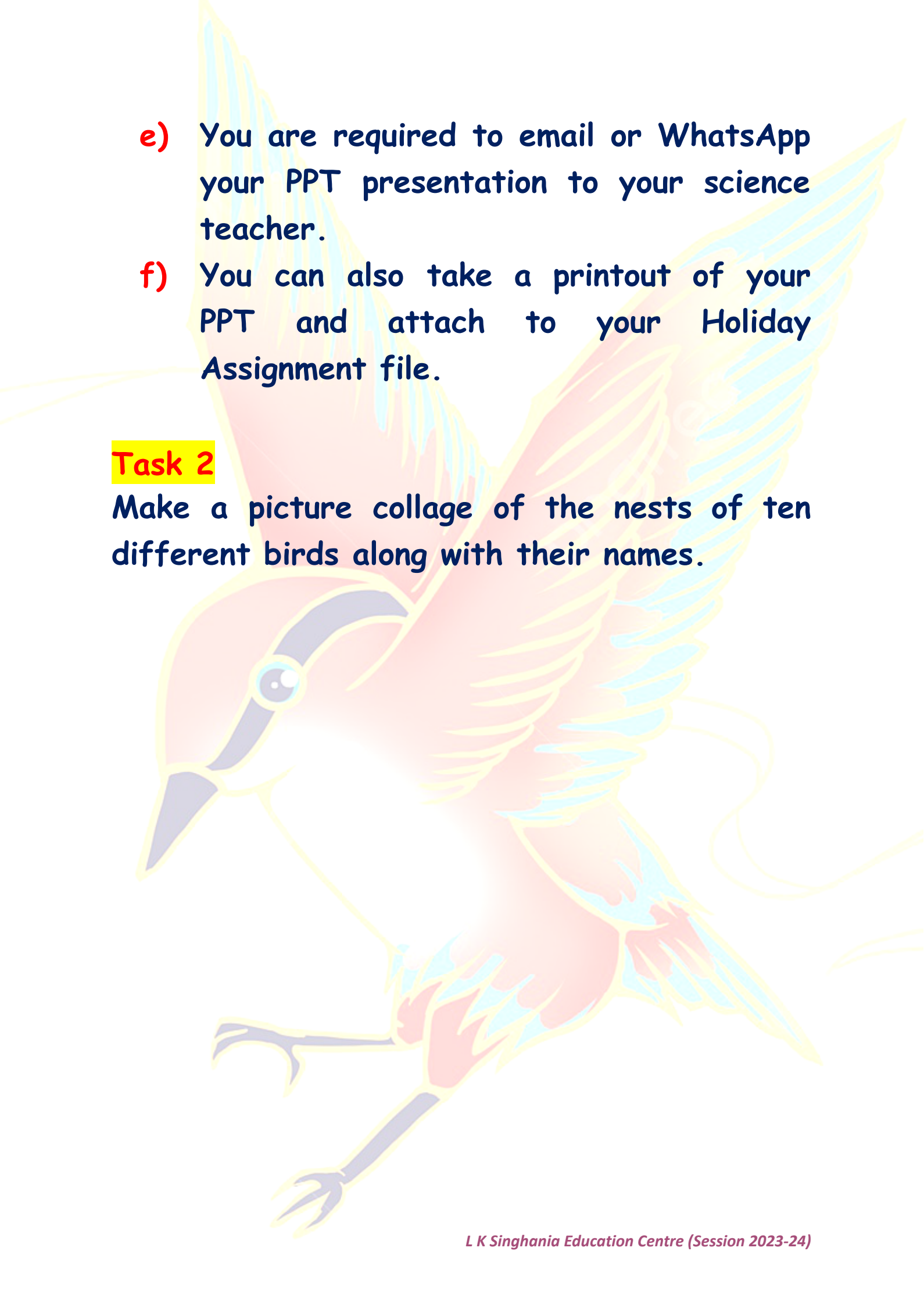
- Following are the holiday tasks related to your Summer Assignment.
- You are required to complete the given task from each subject.
- Please use A4 size paper, colourful sheets, stationery and other decorative items to make your holiday assignment more attractive.
- You can also click photographs while doing the given task and paste in your file.

# SCIENCE

## Task 1

Prepare a PowerPoint (PPT) presentation on at least five different kinds of birds around your place. If possible, visit a bird sanctuary/zoological park and collect the following information:

- a) At least five different kinds of birds found in the place around you.
- b) After your observation, collect more information regarding the birds you have observed. Information should include their feeding habits, bodily features like types of claws, beaks and colour of feathers, and finally their adaptive features.
- c) Collect and paste their colourful pictures.
- d) You can make use of the internet/expert to make the above presentation.

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- e) You are required to email or WhatsApp your PPT presentation to your science teacher.
  - f) You can also take a printout of your PPT and attach to your Holiday Assignment file.

## **Task 2**

Make a picture collage of the nests of ten different birds along with their names.

# SOCIAL SCIENCE

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## Task 1

Let us join hands and take a pledge that we shall neither harm any bird nor allow anyone to harm them and our environment.

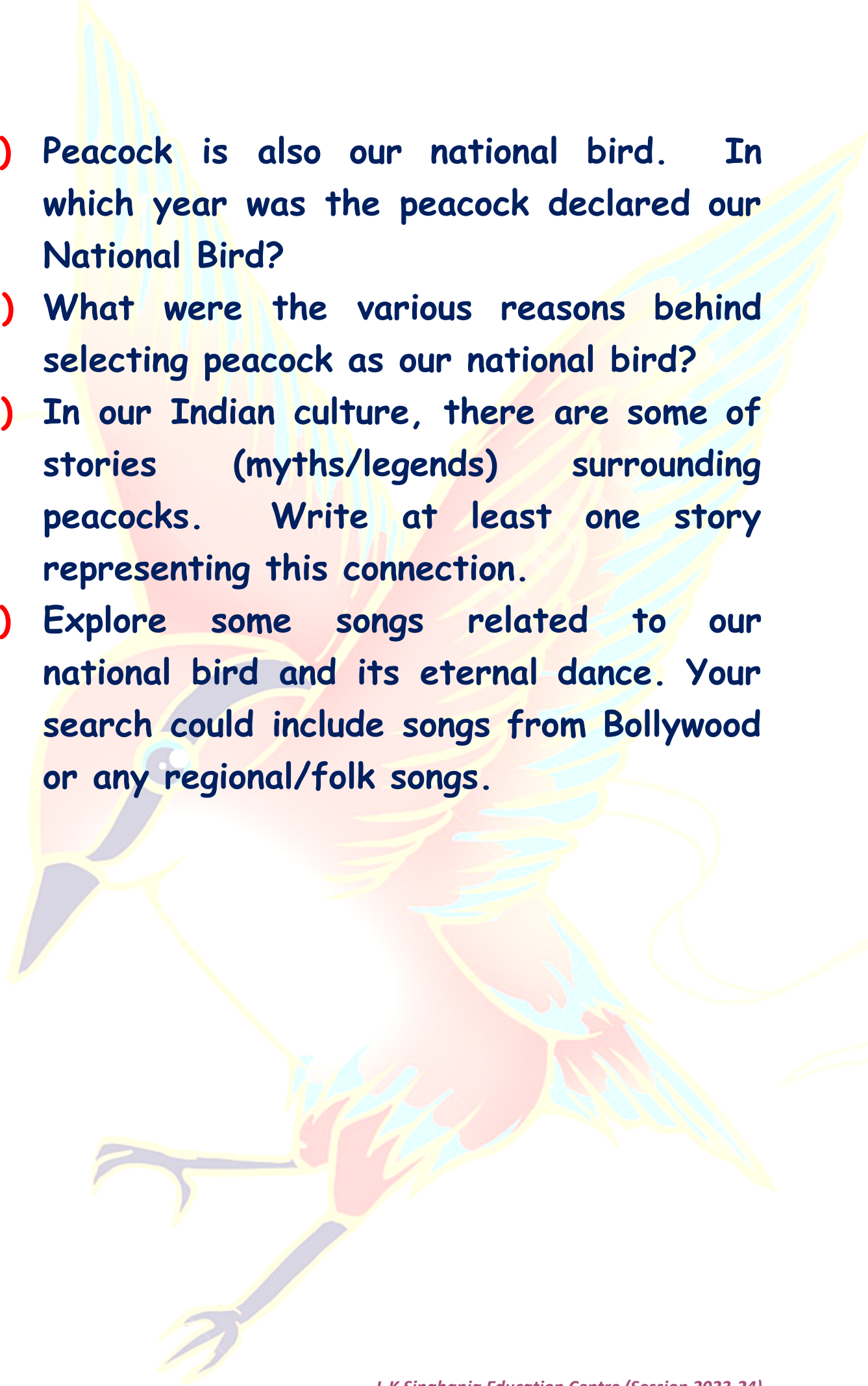
**Create a Pledge** (commitment statement) in which you promise to take an active role in safeguarding birds. Your statement should demonstrate your dedication to avoiding any actions that could harm birds or allow others to do so, and also to preserve the environment.

## Task 2

Peacock is a bird that has been an integral part of our rich culture. In our own school campus, we often times see these beautiful birds roaming majestically. Let us explore more about this bird!

- a) What is the scientific name of the peacock?
- b) How do peacocks attract their mates?



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- c) Peacock is also our national bird. In which year was the peacock declared our National Bird?
  - d) What were the various reasons behind selecting peacock as our national bird?
  - e) In our Indian culture, there are some of stories (myths/legends) surrounding peacocks. Write at least one story representing this connection.
  - f) Explore some songs related to our national bird and its eternal dance. Your search could include songs from Bollywood or any regional/folk songs.

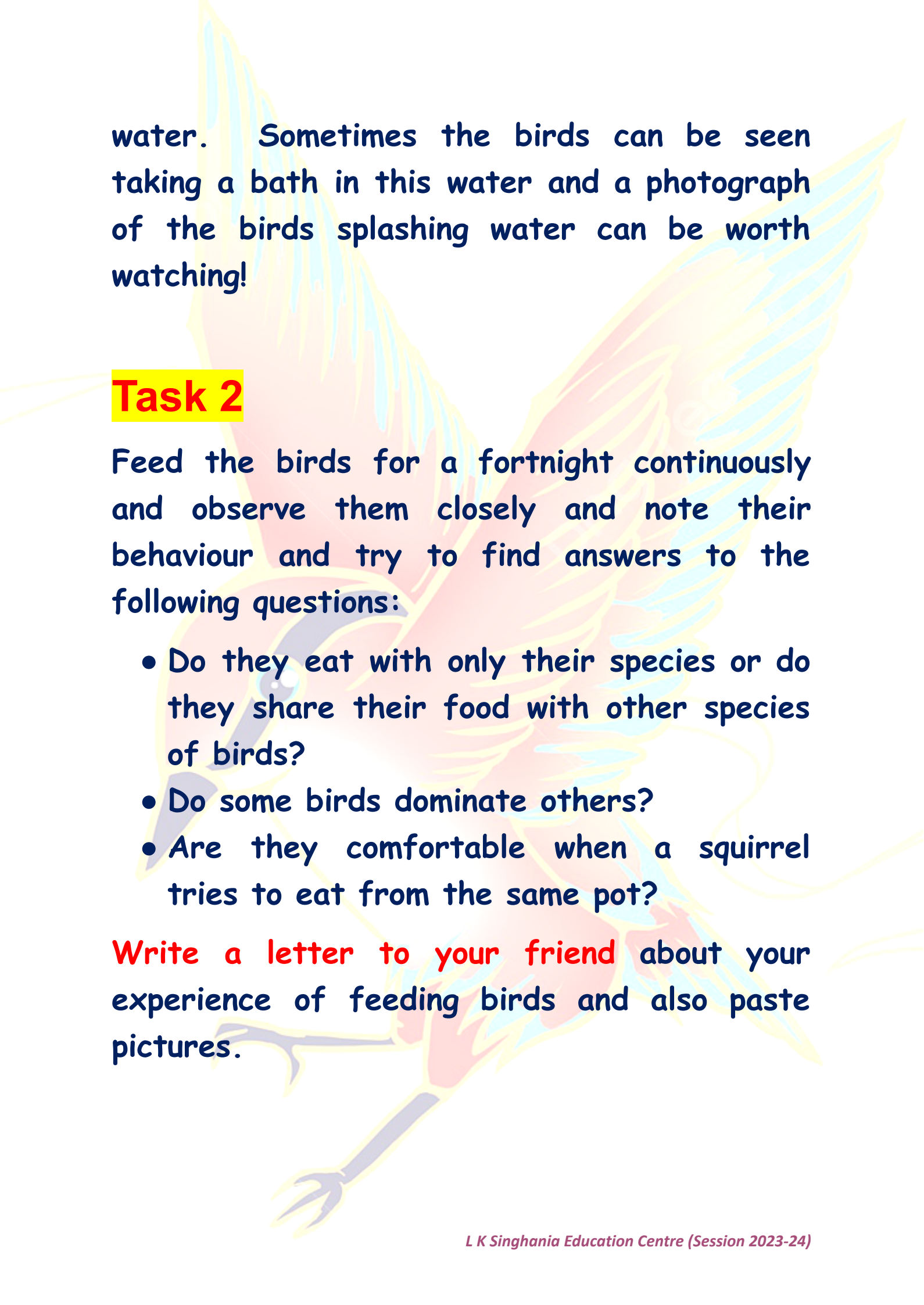
# ENGLISH

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"Daana Pani" is a term used in Hindi, which refers to the practice of providing grains, pulses and water to birds and animals. In this summer season, the birds and animals need to cover great distances in scorching heat of blazing sun to look for their food and satiate their thirst. This topic is chosen to make our students aware about their environment and practice compassion for birds and other animals.

## Task 1

Students must be provided by parents two earthen pots. One pot must be filled with water and another pot with some grains. Keep both the pots on terrace and replenish them every day. **Write a diary entry** about your experience regarding this activity and take pictures of birds feeding and drinking



water. Sometimes the birds can be seen taking a bath in this water and a photograph of the birds splashing water can be worth watching!

## Task 2

Feed the birds for a fortnight continuously and observe them closely and note their behaviour and try to find answers to the following questions:

- Do they eat with only their species or do they share their food with other species of birds?
- Do some birds dominate others?
- Are they comfortable when a squirrel tries to eat from the same pot?

**Write a letter to your friend** about your experience of feeding birds and also paste pictures.

## HINDI

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हम सब पक्षियों से बहुत प्रेम करते हैं। उनकी आवाज व चहचहाहट को सुनकर हम सभी को एक सुकून व शांति प्राप्त होती है। हर मौसम में उन के लिए हम कुछ ऐसी व्यवस्था करते हैं जिससे वह पक्षी मौसम की मार से बच सके चाहे सर्दियों में उनके लिए छोटे-छोटे घर बनाने हो या गर्मियों में उन के पानी पीने के लिए परिंडो की व्यवस्था करनी हो। हर व्यक्ति उन के लिए ऐसे कल्याणकारी कार्य करता है। लेकिन कुछ लोग अपने आनंद एवं मनोरंजन के लिए पक्षियों को पिंजरे में बंद करके रखता है जिससे उसका जीवन बहुत कष्टमय हो जाता है। जब वह स्वतंत्र होता है तो वह जीवन के हर आनंद, हर सुख को भोगता है। जीवन का वास्तविक सुख स्वतंत्रता में है। इसलिए पक्षियों को भी आजाद रखा जाए।



## रचनात्मक कार्ययोजना

यदि आपको जीवन में एक दिन के लिए स्वतंत्रता दे दी जाए तो आप पूरे दिन किस-किस तरह के कार्य करके अपने परिवार के सदस्यों को प्रसन्न करेंगे। अपने अनुभव को कविता या अनुच्छेद के रूप में व्यक्त कीजिए। संभव हो तो उन कार्यों के एक-दो फोटो भी लगाएं।

## अथवा

भारत के विभिन्न राज्यों में सर्दी की ऋतु में कई विदेशी पक्षी मेहमान के रूप में यहां पर आते हैं। आप उनके संबंध में जानकारी एकत्र करके भारत के मानचित्र में अंकित करें तथा साथ ही उनसे जुड़ी हुई विभिन्न रोचक जानकारियों को लिखें।



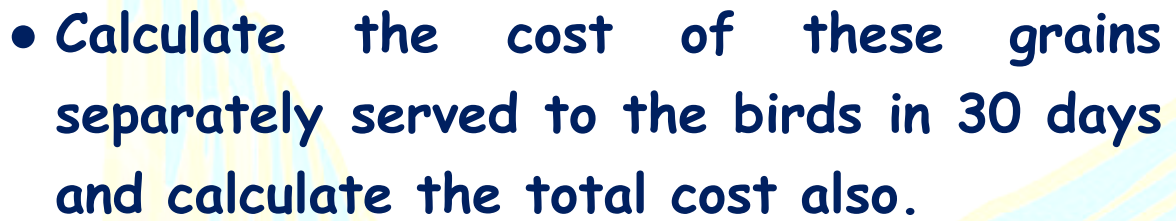
# MATHEMATICS

## Class 6

- Write the name of five grains which can be served to birds.
- Write the quantity of different grains served to the birds daily and calculate the total weight of the grains used in 30 days.
- Do the birds observation and paste at least one snap with a maximum number of birds consuming these grains.

## Class 7

- Write the name of five grains which can be served to birds.
- Write the quantity of different grains served to the birds daily and calculate the total weight of the grains used in 30 days.

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- Calculate the cost of these grains separately served to the birds in 30 days and calculate the total cost also.

## **Class 8**

- Write the name of five grains which can be served to birds.
- Write the quantity of different grains served to the birds daily and calculate the total weight of the grains used in 30 days.
- Represent the above data in the form of Bar Graph and Pie Chart showing the consumption of different type of grains.