



BOREALIS

Arctic Expeditions

In **Borealis: Arctic Expeditions** you become the leaders of scientific teams venturing into uncharted boreal territories to observe and photograph wild animals. To succeed, you need to coordinate the efforts of your 9-person crew of specialists from 3 different fields of expertise, represented by meeples of different colors. You also have to choose suitable modes of transport for the inaccessible lands, icefields and waters of the Far North. The one who gathers the most impressive collection of animal photographs while traveling deepest into the frosty land will gain everlasting fame, along with their own encyclopedia entry and a tiny snow-covered island named after them.

Rulebook

Components



4 player boards



1 rulebook



100 animal cards
(63 x 88 mm)



12 objective cards
(63 x 88 mm)



10 scoring cards
(63 x 88 mm)



4 player aid cards
(63 x 88 mm)



1 first player token



36 scientist meeples
(12 of each type, differing in color
and the item they carry)



12 flag tokens



1 score pad



24 scoring tokens
worth 1 ★ each



12 scoring tokens
worth 3 ★ each



12 scoring tokens
worth 5 ★ each

Animal cards



A – scientists that must be moved in order to play the card

B – species' Latin name

C – species icon

D – additional victory point (only present on some cards)

E – vehicle icon

There are 5 different **species** that appear on animal cards: polar bear, Arctic fox, snowy owl, harp seal and Atlantic puffin.



There are also 5 different **vehicles**: sleigh, zeppelin, submarine, kayak and skis.



There are an equal number of each species and each vehicle in the animal cards deck.

Scoring cards and objective cards






Scoring cards describe additional rules for scoring at the end of the game.

For each game, 2 scoring cards are chosen at random.



Objective cards are divided into 3 types:

-  animal objectives
-  scientist objectives
-  vehicle objectives

Each objective card describes a goal that players compete to be the first to achieve during the game.

For each game, 3 objective cards (1 of each type) are chosen at random.

Player board

A player board has 3 **locations** where different species (animal cards) are observed by the scientists (wooden meeples). Each location has its respective **exploration track** below, divided into 8 spaces used to track your advance through uncharted territory. There are also two **camp**s where the scientists may rest.

All 4 player boards share an identical pattern of vehicle icons on side **I**, but each has a unique pattern on side **II**.

A – location with scientists and animal cards in play

B – exploration track

C – camp

D – scientist

E – flag



Setup

Refer to the setup illustration on the next page.

Shuffle all the animal cards to form the **animal deck** and place it face down on the table (**A**).

Reveal 4 animal cards from the deck and place them face up in the middle of the play area to form the **pool of available cards** (**B**).

Choose at random **2 scoring cards** and place them face up on the table (**C**).

Choose at random **1 objective card** of each type (3 in total), place them face up on the table and then, next to each, place a number of 5 ✨ scoring tokens equal to the player count (**D**).

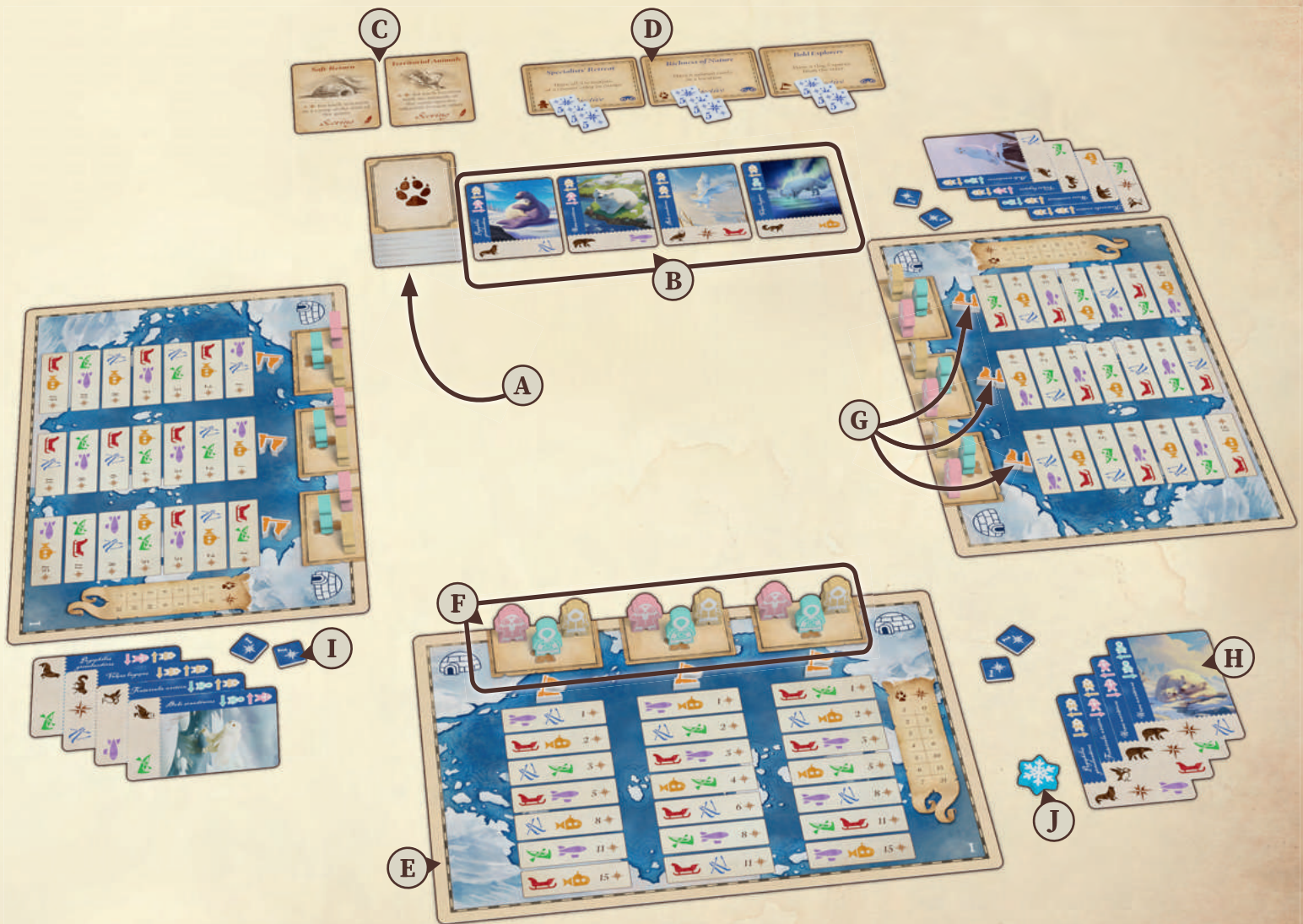
Put the rest of the scoring and objective cards back in the box.

Each player:

- 1) takes a **player board** (**E**) and places it in front of them with side **I** or side **II** up, as agreed
- 2) puts **3 scientists** of different colors in each location on their board (**F**)
- 3) places a **flag** on the starting space of each of their exploration tracks (**G**)
- 4) takes **2 scoring tokens** worth 1 ✨ each (**I**)
- 5) draws **4 animal cards** from the animal deck to form their hand (**H**), which they don't show to their opponents

If a player is not satisfied with their starting hand, they can discard some or all of their cards and draw an equal number of cards from the deck. A player can do this only once.

Give the **1st player token (J)** to the player who lives northernmost (or you can choose who goes first in any other way you agree upon).



Gameplay

Players take turns sequentially, starting from the 1st player.

On their turn, a player must perform **one** of the following actions: **OBSERVE AN ANIMAL** or **REGROUP**.

Action: OBSERVE AN ANIMAL

1. Play an animal card from your hand, placing it in a location containing the scientists matching those printed on the card. Each new card in a location should be placed on top of the previous one, covering its upper part but leaving the bottom part with species and vehicle icons visible. All the cards in all your locations are collectively described as “your cards in play”.

2. Move the scientists as directed by the arrows printed on the card. Each scientist goes to an adjacent location or camp to observe the animal from a distance, while not scaring it off. Scientists moved to a new location can be moved in the following rounds after playing a card, while those moved to a camp stay there until the player performs a REGROUP action.

3. If the vehicle on the card matches one of the vehicles on the respective exploration track one space below your flag, **move the flag** down one space.

4. Take a card of your choice from the pool of available cards and refill the pool with a card from the animal deck.

IMPORTANT: If you are not satisfied with the available cards, you can either:

- ▶ draw the top card from the animal deck instead
or
- ▶ pay 1 ✨ to discard all 4 available cards forming the pool and replace them with 4 new ones from the deck before choosing your card (you can do this only once a round)

Action: REGROUP

1. Discard as many animal cards as you want from your hand (this can be 0 cards)

2. Draw that many cards from the animal deck

3. Take as many 1 ✨ tokens as scientists you have in your camps

4. Take all your scientists from both camps and put them all in a single location of your choice

Once all the players have performed their actions, the round ends and a new one begins, starting from the same player.

As a result of players discarding animal cards from their hand or the pool of available cards, a face-up **discard pile** is formed.

If the animal deck is exhausted, shuffle the cards from the discard pile to form a new one.



Example

In his turn, Ootah plays an animal card onto the right location (it's the only one with scientists matching the card). The arrows on the card show that he has to move one amber scientist left (to the middle location) and one amber scientist right (to a camp).

Because the vehicle icon on the card matches one of the vehicle icons printed on the next space on the right exploration track, Ootah moves his flag one space forward.



In his next turn, Ootah plays an animal card onto the middle location and moves an amber scientist left and a mint scientist right, as shown by the arrows on the card.

The vehicle icon on the card doesn't match any of the vehicle icons on the next space of the middle exploration track, so this time Ootah doesn't move the flag.



In his next turn, Ootah decides to perform the regroup action.

On top of discarding a chosen number of cards from his hand and drawing that many from the animal deck, he moves all his scientists from both camps to a single location.

He chooses the left location.

He gets 4 ✨ for moving the 4 scientists there.

Claiming an Objective

Once a player fulfills the requirements printed on an objective card, they claim it and take one of the 5 ✨ tokens lying next to it. After a player claims an objective, other players have until the end of the current round to claim it, too. Once the turn ends, both the objective card and all its remaining 5 ✨ tokens are removed from the game.

If a player realizes they already fulfilled an objective requirement in one of the previous rounds and didn't notice, they may instantly claim the objective if the objective card is still in play. The other players have until the end of the current round to claim this objective as well.


End of the game

The game end is triggered when one of the players has 7 cards in one of their locations. Then players complete the current round, so that everyone has had the same number of turns. Finally, the players count their victory points (✨) using the scoring pad.

Scoring

Your final score is the sum of the following:

1. The ✨ awarded for the sets of animals of the same species you have in a single location. Each species in each location is scored independently according to the table shown here, which is also printed on the player boards.


**number of animals
of the same species
in a location**


victory points



	
1	0
2	1
3	3
4	6
5	10
6	15
7	21

2. The sum of ✨ values printed on exploration track spaces you have flags on

3. The sum of the ✨ printed on the animal cards you have in play

4. The ✨ calculated from the scoring cards.

Scoring conditions for each card are explained in detail on pages **11-12**.

5. Total ✨ value of the ✨ tokens you have collected

The player with the highest total score wins. In case of a tie, the player with the flag furthest down the exploration track wins the tie. If still tied, the player with the most points on their ✨ tokens wins the tie. If even this doesn't settle the tie, the players must live with the fact they don't know who was better this time.

Example

The illustration below shows the situation on Britta's board at the end of the game.

For the **animal sets** she collected, Britta gets **14** ✨:

- ▶ left location: 3 🐻 worth 3 ✨ and 1 🐻 worth 0 ✨
- ▶ middle location: 5 🐦 worth 10 ✨, 1 🐻 worth 0 ✨ and 1 🐦 worth 0 ✨
- ▶ right location: 2 🐦 worth 1 ✨ and 1 🐻 worth 0 ✨

On the **exploration track** she scores 12 ✨, as her flags are on spaces worth 3 ✨, 6 ✨ and 3 ✨.

2 of Britta's cards have the ✨ symbol printed on it, so she scores **2** ✨.

The **scoring cards** chosen for this game were *Interspecies Relationships* and *Mating Season*.

Britta has 2 locations with exactly 2 species of animals (🐻 + 🐻 in the left one and 🐻 + 🐦 in the right one), so she scores **6** ✨ for *Interspecies Relationships*. She has 3 pairs of animals of the same species (🐻🐻 in the left location, 🐦🐦 in the middle one and 🐦🐦 in the right one), so she scores **6** ✨ for *Mating Season*.

By returning scientists from camps and completing objectives, Britta gathered ✨ **tokens** worth **16** ✨.

Britta's total score equals 56 ✨.

The illustration shows Britta's game board at the end of the game. It includes three locations with animal sets, an exploration track with flags, scoring cards for 'Interspecies Relationships' and 'Mating Season', a score sheet, and a token tray with 16 star tokens.

Player	Britta			
🐾	14			
🚩	12			
🏠	2			
I 🍃	6			
II 🍃	6			
🌟	16			
Σ	56			

Achievements

Below is a list of additional achievements you can complete while playing Borealis. Write your name on top of the achievement track of a chosen color (up to 6 players can simultaneously track their progress). After each game, draw an X mark in the snowflake next to the achievement you completed. If you completed multiple achievements in a single game, mark them all.

The more achievements you score, the more prestigious the title you bear:

- 0-4 ❄️ Tundra Tourist
- 5-8 ❄️ Arctic Amateur
- 9-12 ❄️ Boreal Backpacker
- 13-16 ❄️ Experienced Expeditioner
- 17+ ❄️ Polar Pro

Your name					
win a game					
score 50+ ❄️					
score 60+ ❄️					
score 70+ ❄️					
score 80+ ❄️					
have a flag token at the last space of an exploration track					
have 7 animals of the same species in a single location					
claim all 3 objectives in a single game					
win a game without claiming any objectives					
score 12 ❄️ from the Common Destination scoring card					
score 15+ ❄️ from the Expansive Species scoring card					
score 12 ❄️ from the Farewell Party scoring card					
score 9 ❄️ from the Interspecies Relationships scoring card					
score 14+ ❄️ from the Mating Season scoring card					
score 14 ❄️ from the Outer Lands scoring card					
score 12+ ❄️ from the Popular Vehicle scoring card					
score 15+ ❄️ from the Safe Return scoring card					
score 18 ❄️ from the Territorial Animals scoring card					
score 10+ ❄️ from the Untrodden Path scoring card					

Scoring cards explained



Common Destination. 12 ✨ if you have all 3 flags in a horizontal line or 5 ✨ if you have 2 of them in a horizontal line.

Example: your left flag is 3 spaces from the start, the middle flag is 4 spaces from the start and the right flag is 3 spaces from the start. Two flags (the left and the right) are in the same horizontal line, thus you score 5 ✨.



Expansive Species. 5 ✨ for each horizontal row of 3 animals of the same species. A horizontal row consists of three animal cards, each in a different location, that are adjacent to each other

horizontally. **Example:** you have the following sequences of animals in your locations:



The 1st (bottom) card in all 3 locations is a bear and the 3rd card in all locations is a bird. For these two horizontal lines (3 bears and 3 birds), you score $2 \times 5 \text{ ✨} = 10 \text{ ✨}$.



Interspecies Relationships. 3 ✨ for each location with animals of exactly 2 species.

If in a given location there are animal cards of exactly 2 different species, you score 3 ✨ for this location. **Example:** you

have the following animals in your locations:



You score 3 ✨ for the middle location and no points for the remaining two.



Outer Lands. 7 ✨ for each location with more animal cards than the middle location.

Example: you have 5 cards in the left location, 5 cards in the middle one and 6 cards in the right one. As you have more cards in the right location than in the middle one, you score 7 ✨.



Farewell Party. 2 ✨ for each scientist in a location of your choice at the end of the game. At the end of the game, choose 1 location and score 2 ✨ for each of your scientists there. Remember that a camp

doesn't count as a location. **Example:** you have 4 scientists in the left location, 1 scientist in the middle location and 2 scientists in the right one. You choose the left location for scoring and get $4 \times 2 \text{ ✨} = 8 \text{ ✨}$.



Mating Season. 2 ✨ for each set of exactly 2 animals of the same species next to each other in a location. Points are awarded for each pair of cards with animals of the same species, in the same location and

touching each other. While there can be other cards with this species in this location, they can't touch the scoring pair. You score for all such pairs in all your locations.

Example: in the middle location you have the following sequence of cards: bear bear bird bird bird bear bear. Two pairs of bears fulfill the condition, so you score $2 \times 2 \text{ ✨} = 4 \text{ ✨}$ for this location. You also score for whatever pairs you have in the other two locations, of course.



Safe Return. 3 ✨ for each scientist in a camp at the end of the game. You take the total number of scientists in both camps. **Example:** you have 2 scientists in the left camp and 3 scientists in the right camp.

You score $5 \times 3 \text{ ✨} = 15 \text{ ✨}$.



Popular Vehicle. 2 ✨ for each card with your most common vehicle type. Your most common vehicle type is the one which appears most often on your cards in play. If there are 2 or more vehicle types that are considered most common, you score only for one of them. **Example:** you have 1 🐙, 3 🐟, 3 🚀, 4 🚗 and 4 🚛 on your cards in play. You score $4 \times 2 \text{ ✨} = 8 \text{ ✨}$.



Untrodden Path. ✨ equal to twice the value of your least-scoring flag. If 2 or more flags are tied as least-scoring, you use the value of just one of them while calculating your Untrodden Path score. **Example:** your flags are at spaces worth 3 ✨, 4 ✨ and 5 ✨. The least-scoring flag is worth 3 ✨, so you score $2 \times 3 \text{ ✨} = 6 \text{ ✨}$ from the Untrodden Path card.



Territorial Animals. 6 ✨ for each location with no animals of the same species adjacent to each other. You take into account only the animals adjacent in the same location – it doesn't matter if there is a horizontally adjacent animal of the same species in a neighboring location. **Example:** you have the following sequences of animals:



Only the left and right locations fulfill the scoring condition, as there are 2 🐻 adjacent to each other in the middle location.

You score $2 \times 6 \text{ ✨} = 12 \text{ ✨}$.

Credits

Game Design: Dariusz Mindur

Illustrations: Rodrigo Camilo, Kevin Sidharta, Inés Toczyska, Ariadna Żytniewska

Product Owner: Marek Chołostiakow

Development: Wojciech Grajkowski, Tomasz Napierała, Grzegorz Szczepański

Art Direction: Tomasz Badalski

Creative Director: Mateusz Komada

Graphic Design: Tomasz Badalski, Natalia Rachowska

Project Manager: Łukasz Cyran

Production Manager: Radosław Milewski

Proofreading: Morgan Finley @ Caesar Ink

DTP: Kamila Mrożek-Zielińska

English Edition:

Sales: Sean Wainwright

Marketing: Risa Petrone

Events: Chris Strecker

Testing: Jeremi Baka, Marek Baranowski, Paweł Bogusławski, Piotr Gierszewski, Topher Hernandez, Iga Kowalik, Jakub Kowalski, Urszula Markuszewska-Siwiek, Scott Morris, Kuba "Gizmoo" Nieścierow, Grzegorz A. Nowak, Mateusz Nowakowski, Karolina Pietras, Magdalena Płoszaj, Davy Spychala, Grzegorz Szczepański, Magdalena Trzaska, Théo Vitte, Rafał Wojda-Wołkowycki, Łukasz Zep

Distributed by:

Goliath, Vijzelpad 80, 8051 KR Hattem, the Netherlands.

Vivid Toy Group Ltd, GU3 1LS, UK.

Pressman Toy Corp, 710 Presidential Drive, Richardson TX 75081, U.S.A.

Crown & Andrews Pty Ltd, Unit 4, 1 Basalt Road, Pemulwuy, NSW 2145, Australia.

The team members at Lucky Duck Games work very hard to deliver the best possible product and experience to you, through our games. However, if you find any pieces are missing or if you have any questions, please contact us online at LuckyDuckGames.com or through info@luckyduckgames.com and we will be happy to help you.