



FREDO'S SAXAVORD ADVENTURES

SATELLITE DESIGN COMPETITION

Competition Overview

Your challenge? Create a drawing, model, or digital design of your satellite and include a short description or annotation explaining what your satellite does and why it's important. Will it monitor the weather? Help astronauts in space? Or maybe something brand new that no one has thought of yet? The possibilities are endless!

Criteria

Design your own satellite – Draw, build, or digitally create your design!

Explain its mission – Write a short description or add annotations.

Win amazing prizes! – There are prizes for 1st, 2nd, and 3rd place!

Submission

Email your submission to fredo@shetlandspacecentre.com

Prizes

- **1st Place bundle** - SaxaVord Merch Bundle (Hoodie, Cap, T-Shirt, SaxaVord Mission Patch, Fredo Mission Patch, Fredo Signed Poster and a Fredo Bag) and a feature in the next series of Fredo's SaxaVord Adventures
- **2nd Place bundle** - Cap, Fredo patch, SaxaVord patch, Fredo bag and Fredo Signed Poster
- **3rd Place bundle** - Cap, Fredo patch and Fredo bag

Key Dates

2nd May 2025 - Competition Opens

25th July 2025 - Competition Closes

12th September 2025 - Winners Announced





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INSTRUCTIONS FOR ENTRY

How to Enter the Competition

Before you start, **please make sure to read the Entry Terms & Conditions.**

Follow the steps below carefully to ensure your entry is eligible:

Entry Instructions

- One entry per child
- Entries must be written in English
- Entrants must be aged between 5 and 11
- You must complete the official entry form
- Design your satellite and fill out the submission page

Your satellite design can be:

- Digitally created
- Drawn directly onto the page
- Physically made and photographed, then added to the page

Please make sure:

- All writing fits inside the box on the template
- No extra pages are added
- You scan or save both pages of the document into a single PDF
- Name your file using this format:

FullNameSatelliteName.pdf

Example: FredoUnstronautPeevie.pdf

How to Scan Your Entry (Using a Mobile Device)

You can use your phone to scan the pages into one PDF:

- iPhone: [How to scan with iPhone Notes](#)
- Android: [How to scan using Google Drive](#)

Important Notes

- Only entries submitted correctly according to the instructions and terms will be considered.
- You will receive an email confirming your submission has been received - please note this may take a few days and is not always instant.



FREDO'S ENTRY

New message




To fredo@shetlandspacecentre.com

Subject Fredo Satellite Competition Entry


Dear Fredo,

My name is Fredo the Unstronaut, I am 8 years old and I'm from Unst. Attached is my entry for the Satellite Design competition!



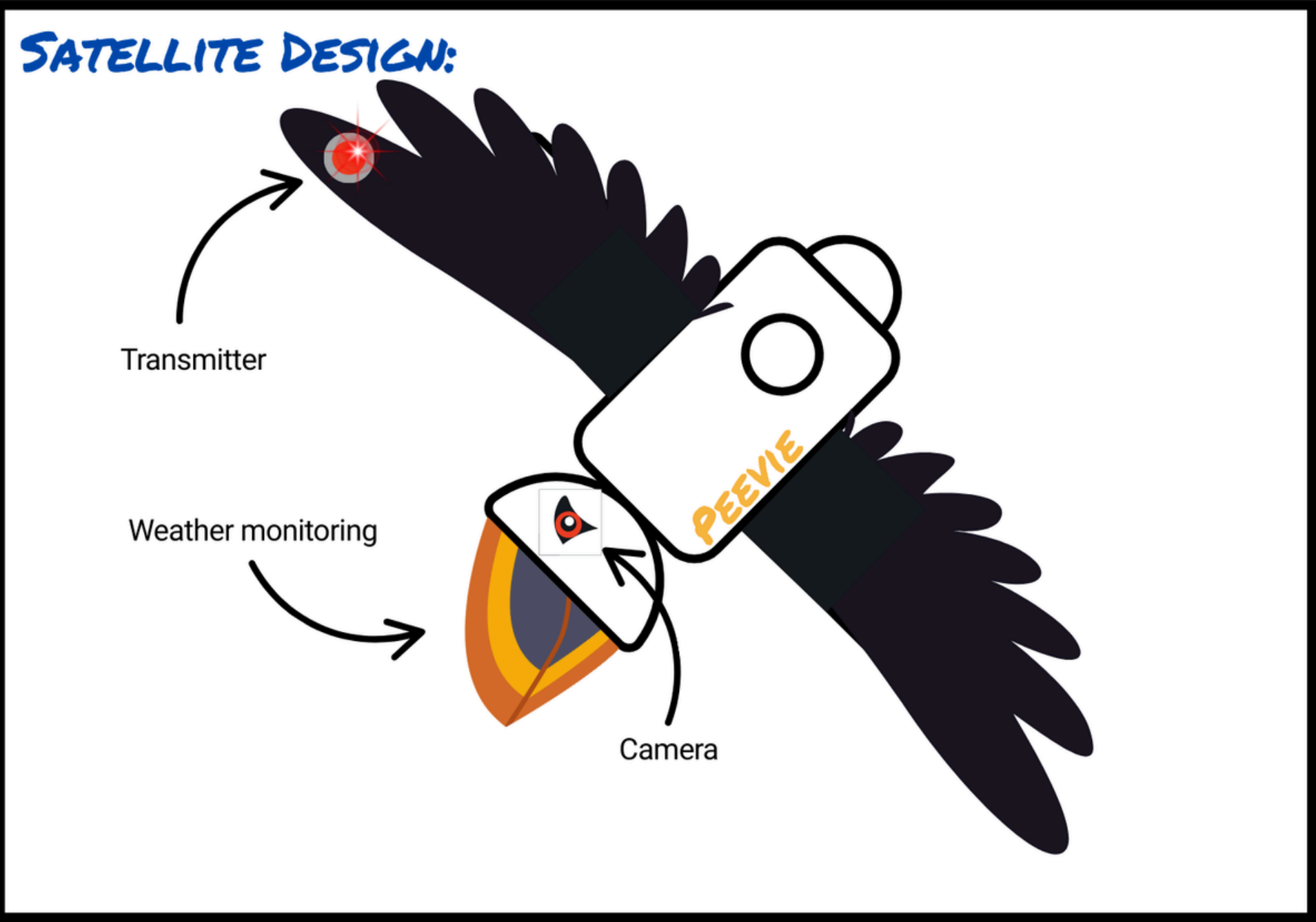
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SATELLITE NAME: Peevie the PuffinSat

SATELLITE DESIGN:



DESCRIPTION:

I've designed a satellite called Peevie the PuffinSat!

Peevie's mission is to keep an eye on seabird populations around Shetland and other northern islands. He's got a super-smart camera that spots puffins, gannets, and guillemots from space without bothering them. Peevie helps scientists understand how climate change and ocean pollution are affecting bird numbers, so we can protect them better!

He's also fitted with a mini weather monitor to track storms that could hurt puffin nests – clever, right? Peevie is lightweight, solar-powered, and shaped like a puffin so the real ones think he's one of them.

Why it's important:

Our seabirds are amazing – but they need help. With Peevie, we can spot problems early and keep our skies and seas full of flapping wings for years to come!



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Terms and Conditions

Please read this document in full to ensure that the writer and their story are eligible for the Award. Instructions on entering can be found in the Entry Instructions above.

The Competition

Create a drawing, model, or digital design of your satellite and include a short description or annotation explaining what your satellite does and why it's important. Will it monitor the weather? Help astronauts in space? Or maybe something brand new that no one has thought of yet? The possibilities are endless!

Competition Eligibility

1. The Competition is open to UK residents, including residents of the Isle of Man and the Channel Islands, aged 5 to 11 years old.
2. Entries must be approved and submitted by a parent, guardian or teacher **"Adult"**. The Adult must grant permission to enter the Competition by ticking the approval box on the entry form.
3. An Entry Form must be submitted to by 9am (BST) on 25th July 2025
4. The Competition can only be entered into individually and not as part of a pair or team.
5. Each entrant may submit only one design. If more than one story is submitted, only the first design received will be considered.
6. Entries should be submitted in English.
7. Entrants must supply full details as required, and comply with all rules to be eligible for the Competition.
8. Entries submitted via e-mail will receive confirmation that the submission has been received - please note this may take a few days and is not always instant. Entries cannot be returned once submitted.

Judging

1. Entries will be judged based on creativity (how imaginative and original the satellite design is) and innovation (how unique and thoughtful the satellite's mission is).
2. Judges will not mark down entries for handwriting, spelling, grammar, or artistic skill (e.g. neatness, accuracy of drawing). We are looking for big ideas and exciting missions - not perfect writing or polished artwork!
3. The winning entry and runner up will be contacted by email via the Adult that submitted and approved the entry.
4. The Competition winner will be formally announced on 12th September 2025 (dates subject to change). The announcement will be published on the FREDO website www.fredomissioncentre.com and FREDO social media platforms as updated from time to time. Runners up and other entries may also be posted.
5. By entering the Award, Adults agree to their child's name, age (school if entered by teacher) and the satellite drawing entry being published on the FREDO website and social media pages.
6. The judges' decision is final and no correspondence will be entered into.

General

1. An adult who approves an entry for the Competition shall be deemed by the act of ticking the check box and providing their contact details on the Entry Form, to have obtained the entrant's informed permission and approval of these Terms and Conditions and to have taken on the responsibility of complying with them. If such adult has failed to do so, the judges may at their sole discretion disqualify the entry and/or reclaim any award and (if applicable) winning entry.
1. Shetland Space Centre Ltd (or any of its affiliates or partners) is not responsible for any loss or damage in relation to the Competition, to the fullest extent permitted by law.
2. If any of these clauses should be determined to be illegal, invalid, or otherwise unenforceable then it shall be severed and deleted from these Terms and Conditions and the remaining clauses shall survive and remain in full force and effect.
3. These terms and conditions and the entry submitted shall form a contract which is governed by Scots law of and the jurisdiction of the courts of Scotland.
4. Shetland Space Centre Ltd reserves the right to amend these Terms and Conditions, or cancel this Competition at any stage, if deemed necessary in its opinion, or if circumstances arise outwith its control.



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Privacy Notice

Your trust is very important to us. This means Shetland Space Centre Limited ("SaxaVord") is committed to protecting the privacy and security of your personal data. It is important that you read this notice so that you are aware of how and why we are using such personal data. This privacy notice describes how we collect and use personal data about you during and after your relationship with us, in accordance with data protection law.

Why are we doing this and how can you participate?

We are asking budding young writers to submit satellite designs, which will be assessed by our panel of expert judges to decide the winner of the competition.

Your personal data will be collected via an online platform used by SaxaVord.

What personal data will SaxaVord collect and how will we use it?

We will use the personal data listed below to:

- administer the awards,
- obtain the relevant permissions,
- communicate with you on matters relating to the awards, and,

Personal data

You must be between 5 and 11 years old to participate.

If you are under 16 years of age, SaxaVord will collect the following personal data about you:

Your first name and surname

Your age

Your submission

If you are under 16 years of age, the SaxaVord will collect the following personal data about your parent/guardian:

- Full name
- Email address
- Phone number
- Postal address

If required, SaxaVord will contact the author's parent/guardian/teacher (if the entrant is aged under 16) or will contact the entrant directly if aged 16 or over, using the contact details provided. For the top 10 long-listed entries, if permission to enter was given by a teacher rather than a parent or guardian, SaxaVord will contact the teacher and ask for confirmation of permission from the author's parent or guardian.

Who is the Data Controller?

SaxaVord is the "data controller" of your personal data. This means that SaxaVord decides what your personal data is used for, and the ways in which it is processed. For the avoidance of doubt, your personal data will be collected and processed solely for the purposes set out in this privacy notice. As the data controller, SaxaVord has the responsibility to comply, and to demonstrate compliance with, data protection law.

Lawful basis for processing your personal data

For the purpose of running the awards, the lawful basis on which SaxaVord processes the personal data and special category data is the performance of its public task. The additional condition on which SaxaVord processes your special category data is substantial public interest related to statutory and governmental purposes. The SaxaVord's role is to act in the public interest and to serve all audiences with content which informs, educates, and entertains.



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Privacy Notice

The lawful basis on which SaxaVord processes personal data for background checks is our legitimate interest in evaluating and assessing your application to ensure that we shortlist entrants who are suitable for the awards. SaxaVord has a legitimate interest to select appropriate entrants whose values align with the SaxaVord's. We have carefully considered the impact on you and will not use your personal data where the impact overrides our interests.

SaxaVord has a legal obligation to process the personal data of the winners to comply with relevant competition regulations.

Sharing your personal data

- SaxaVord works with our approved third-party providers who help us to provide some of our services. These partners only use your personal data on behalf of SaxaVord and not independently of SaxaVord.
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- Your personal data will not be shared with any other third parties unless required or permitted by the law.

Retaining your personal data

- The personal data of the successful author and, where applicable, their parent/guardian/teacher will be stored by SaxaVord for a period of two (2) years for regulatory and compliance purposes.
- Your personal data will be stored in the UK and the European Economic Area (EEA).

Your rights and more information

You have rights under data protection law:

You can request a copy of the personal data SaxaVord stores about you.

You have the right to request that we rectify any inaccurate or incomplete personal data that we hold about you.

You have the right to ask for the personal data we collect about you to be deleted, however there are limitations and exceptions to this right which may entitle SaxaVord to refuse your request.

In certain circumstances you have the right to restrict the processing of your personal data, or to object to the processing of your personal data.

You have the right to ask that we transfer the personal data to you or to another organisation, in certain circumstances.

If you have a concern about the way SaxaVord has handled your personal data, you can raise your concern with the supervisory authority in the UK, the Information Commissioner's Office (ICO) <https://ico.org.uk/>.

Updating this privacy notice

We will revise the privacy notice if there are significant changes to how we use your personal data.