

Good TIDE-ings, AQUILAnauts,

and welcome to a sensational new issue of your favourite magazine. This month's edition is all about **the Moon.**

I promise you, it's going to ROCK!

Did you know that only 12 human beings have ever stepped foot on the Moon? The last astronaut to go for a lunar stroll was Apollo 17 mission commander, Eugene Cernan, who did so in December 1972. It's said he left the letters T. D. C. – his daughter's initials – etched into the surface. Other earthly keepsakes currently gathering Moon dust include one golden olive branch, a falcon feather, a silicon disk containing goodwill messages from the leaders of 72 countries, six American flags, two golf balls and approximately 96 bags of human poo. It seems wherever humans go, we take two things with us: our passion for sentimental knick-knacks and plenty of trash!

A lot has changed since 1972 (on Earth, I mean. The Moon is still pretty much the same), but it looks like space tourism is back on the menu once more. Thanks to companies such as SpaceX, Virgin Galactic and Blue Origin, private citizens may be able to travel into the Moon's orbit as early as 2023.

What would you do on a holiday to the Moon? Imagine snorkelling in the Sea of Tranquility, sunbathing near the lunar north pole, enjoying a snooze on the Palus Somni. Would you be prepared to endure rigorous training, cramped spaces and bad food? Perhaps you think all this space tourism is a waste of vital resources. Personally, I think I'd give my ticket to someone with a better head for heights, but perhaps you'd LOVE to see our only natural satellite up close. Why not write to us at the usual address and let us know?

Freya Hardy, ed

We hope you enjoy a nifty November. Don't forget to meet back here next month for something ever so exciting; our convivial and chaotic **Christmas** issue! Bring tinsell!



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A glowing report

Is our Moon essential to life on Earth, or is it just a colossal waste of space? Find out here. Spoiler: it's more important than you think.

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Building cities on the Moon!

Bee Rich is a materials engineer who wants to solve the problem of **living in space**, but what would her dream Moon house look like? AQUILA teamed up with our friends at Bristol science centre **We The Curious**, to find out.

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Waxing lyrical

Are you looking to up your story-writing game? **Wordworm** explores the work of **Joseph Campbell** and **The Hero's Journey**, here.

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Conspiracy dearies

You are Cranley Twobricks, a rich and famous film director with a sparkling career. When push comes to shove, can you film a fake Moon landing in your nan's garage? Find out in this month's **Brainfeeders**.

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Under pressure

Make like Elon Musk (sort of) and launch your very own space mission, with **Calculata's** stupendous **DIY STOMP ROCKET**.

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Heavenly bodies

Lunar deities are a funny bunch. I knew a moon god once. He wasn't one for long. Turns out it was JUST A PHASE! Geddit? Phase, because moo... oh never mind.

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A day in the life of the International Space Station

Life onboard the ISS sounds to me like a typical camping weekend: you're miles from anywhere, the food is barely edible and the toilets are weird at best. Still, at least the view's not to be missed!

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AQUILAnews

and Ian!

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GOLF! IN! SPAAAAACE!

Harvey's investigating **invisible forces, magnetism and golfing on the Moon**. I heard astronaut **Alan Shepard** actually took two bags of golf balls to the Moon. Why two bags? Easy: there was a hole in one!

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Space oddity

Polly's making a fabulous phases of the Moon kineograph (that's a flipbook to you and me). It's flippin' awesome!

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Cheese Quiz

What's your protective cheese guardian? Will it be cheeky Roquefort, thick-skinned chhurpi or big, softy paneer? Take this **stinky but insightful personality quiz** and find out.

Advertorial content provided by Curds and Whey: Chittering's finest intergalactic cheese emporium.

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Silver bullet? Silver mullet more like!

It's only a week before Will's 10th birthday and he's in turmoil. His sister, Naomi, has only gone and discovered an ancient family curse! Is Will about to start terrorising local chippies by the light of the full Moon, or is he just getting in a flap about nothing? Find out in **Josette Reeve's** hilarious new short story, **Will Gull, the Weregull**.