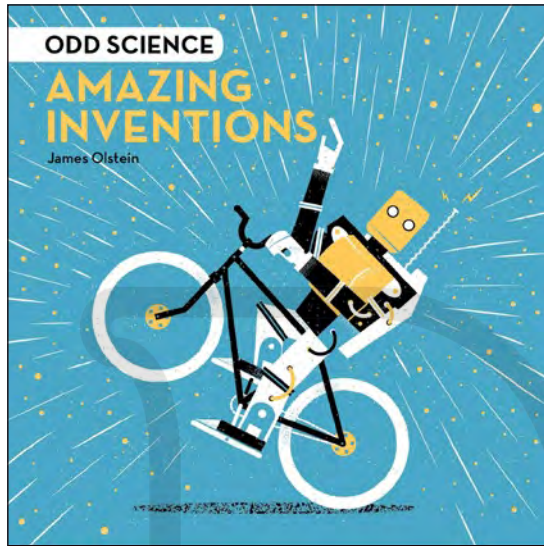






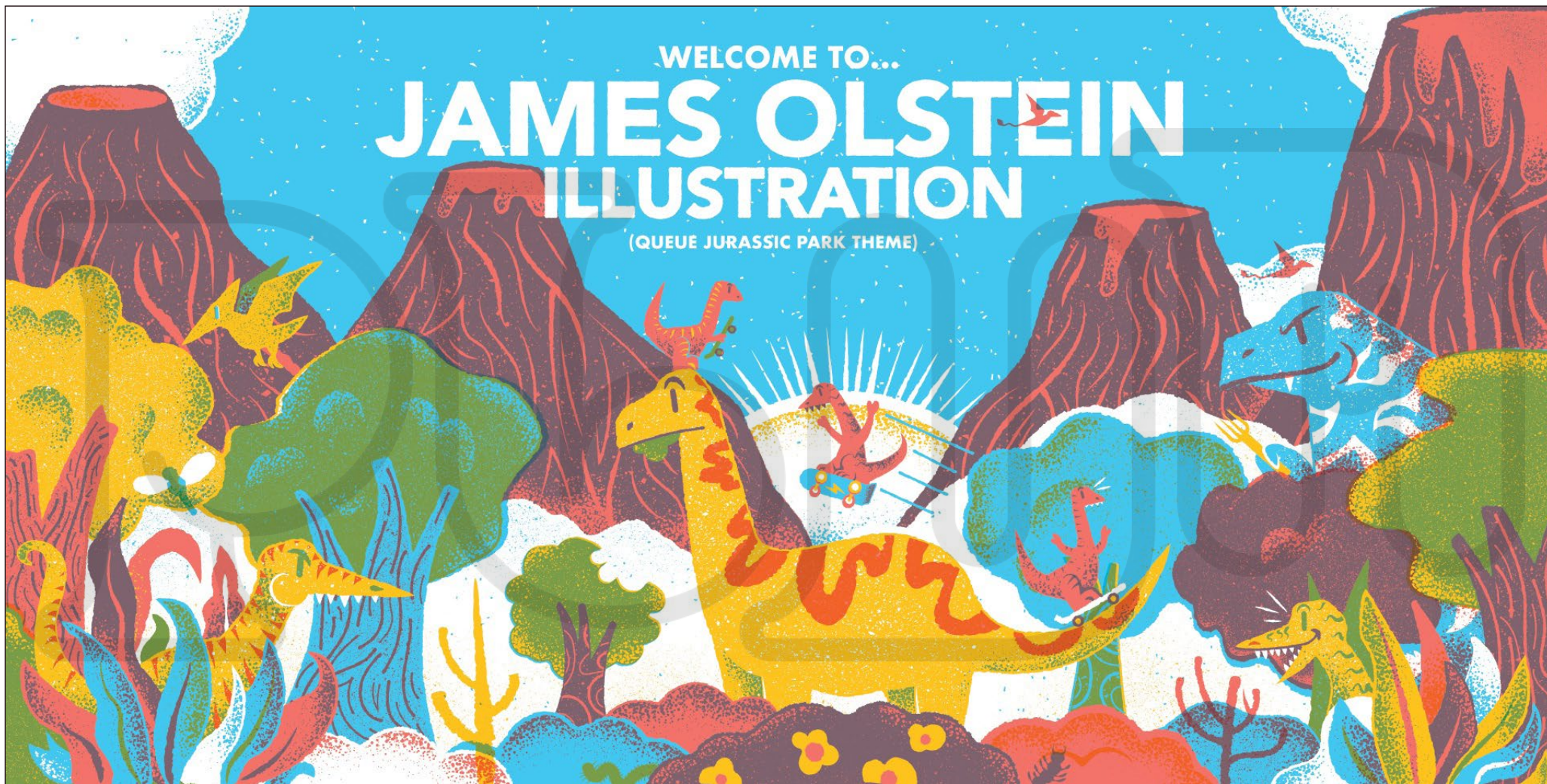




WELCOME TO...

JAMES OLSTEIN ILLUSTRATION

(QUEUE JURASSIC PARK THEME)



ODD SCIENCE

AMAZING INVENTIONS

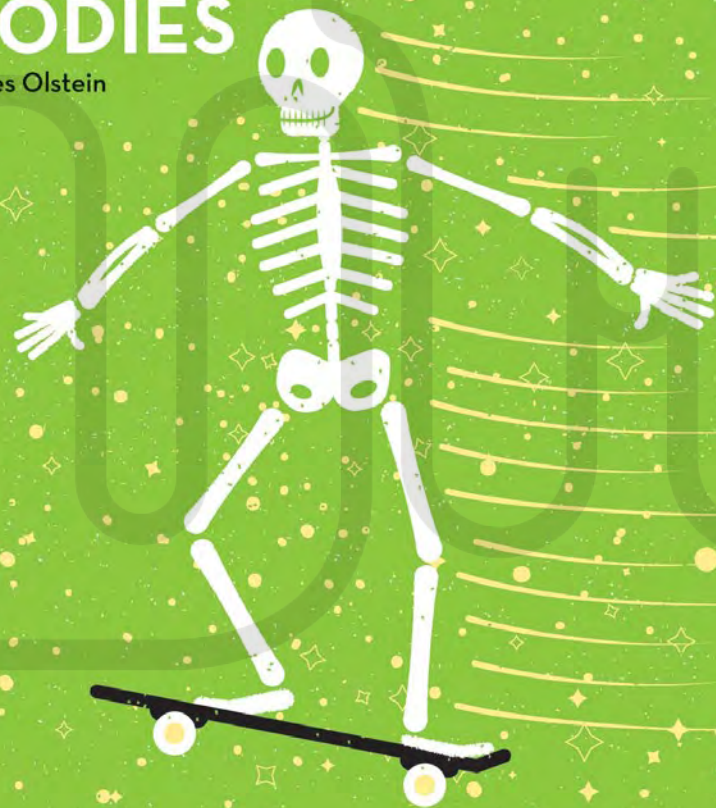
James Olstein



ODD SCIENCE

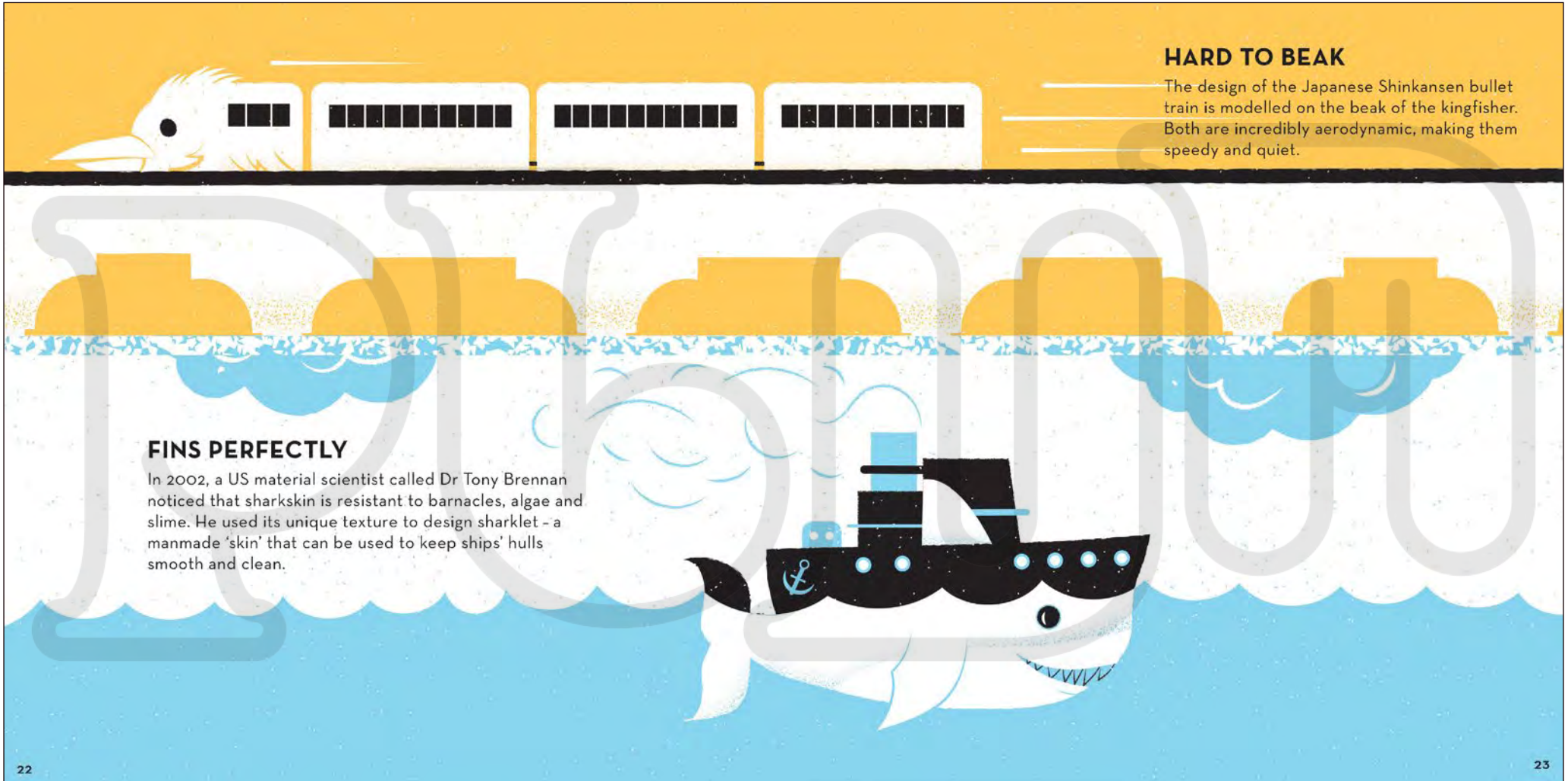
BRILLIANT BODIES

James Olstein









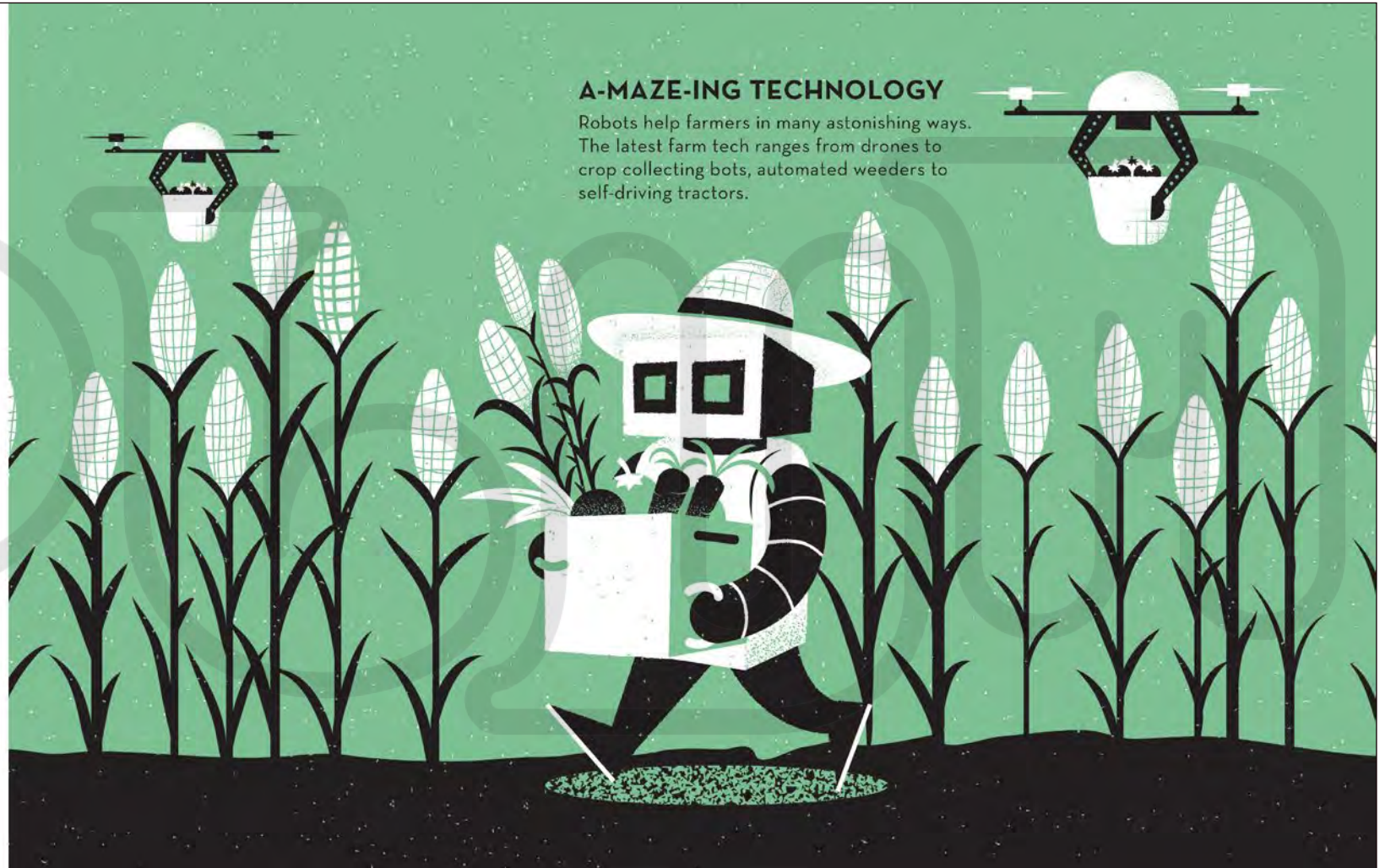
GROWN UP

Vertical farms are helping to reinvent agriculture. In cities, these indoor sites help reduce pollution as well as producing food for the population. Instead of spreading across a large field, crops grow on different levels like a house, taking up only a small amount of space.



A-MAZE-ING TECHNOLOGY

Robots help farmers in many astonishing ways. The latest farm tech ranges from drones to crop collecting bots, automated weeders to self-driving tractors.



RUFF TECHNOLOGY

SpotMini is a robot shaped like a dog that can open doors, climb stairs and deliver packages.



HANGING ROUND

Underwater robots could soon be hitching rides on the back of deep-sea wildlife without harming it in anyway. The real-life Remora fish has inspired a machine with a suction cup that can cling to underwater surfaces with a force that is 340 times its own weight.



TRASH BOT

The UK's Bristol Robotics Laboratory has created a robot that uses bacteria-filled fuel cells to produce electricity. Generating fuel isn't a problem either - the bacteria are mainly sourced from rotten apples and other waste.



STARFISH SAVER

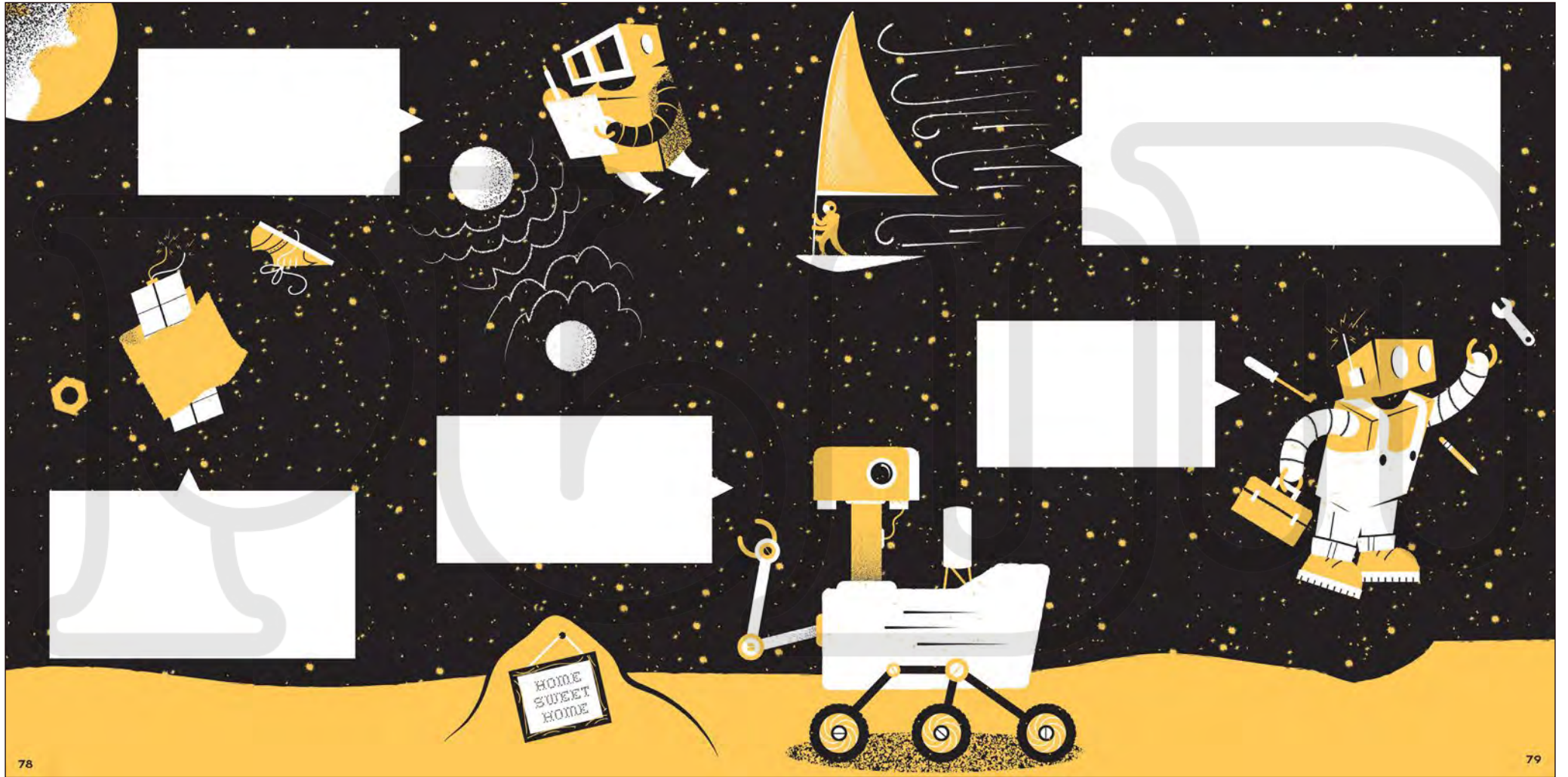
In Australia, scientists are using intelligent robots to seek out starfish that are destroying the Great Barrier Reef.



METAL CELEBRITY

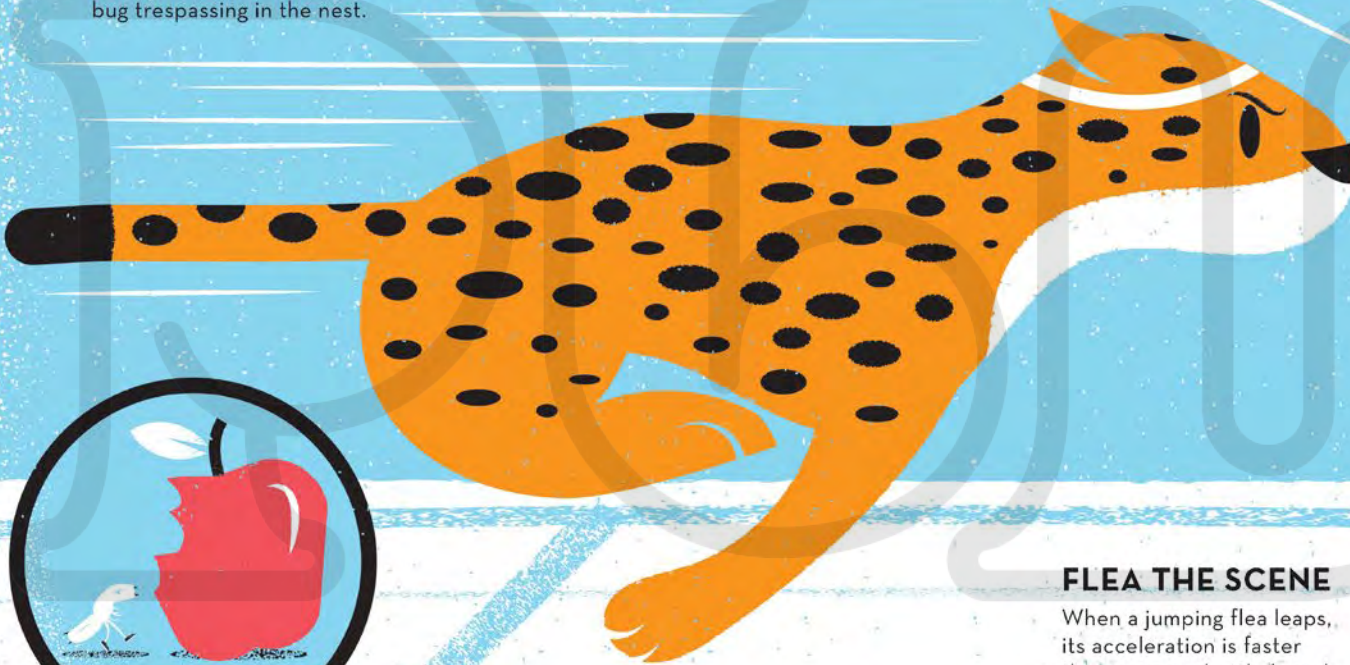
In 1937, the Westinghouse Electric Company built a robot named Elektro for the New York World's Fair. The 7-foot tall mechanical marvel could walk, blow up balloons and speak around 700 words. In 1940, he got a pet, Sparko the robot dog. Sparko could bark, sit and beg, and even wag his tail!





FAST TALKING

The cheetah is a speedy sprinter, but the prize for the fastest animal movement belongs to the tiny termite. Some species can close their jaws so fast, they can deliver a deathblow to any bug trespassing in the nest.



SPEED OF FLIGHT

When diving for prey, the peregrine falcon can reach dizzying speeds of 320 kmph.

FLEA THE SCENE

When a jumping flea leaps, its acceleration is faster than a space shuttle launch.



HAVE AN ICE TRIP

Penguins have evolved to become such strong swimmers they can be found in many different countries besides Antarctica. There are penguin colonies in Argentina, Australia, Ecuador and South Africa.



LET'S CHILL

Gentoo penguins 'propose' to potential mates by presenting them with rocks. Males will often fight to claim the smoothest pebbles to give.



SOUND OFF!

Although penguins don't have noticeable ears, they have excellent hearing. This allows them to communicate across great distances.



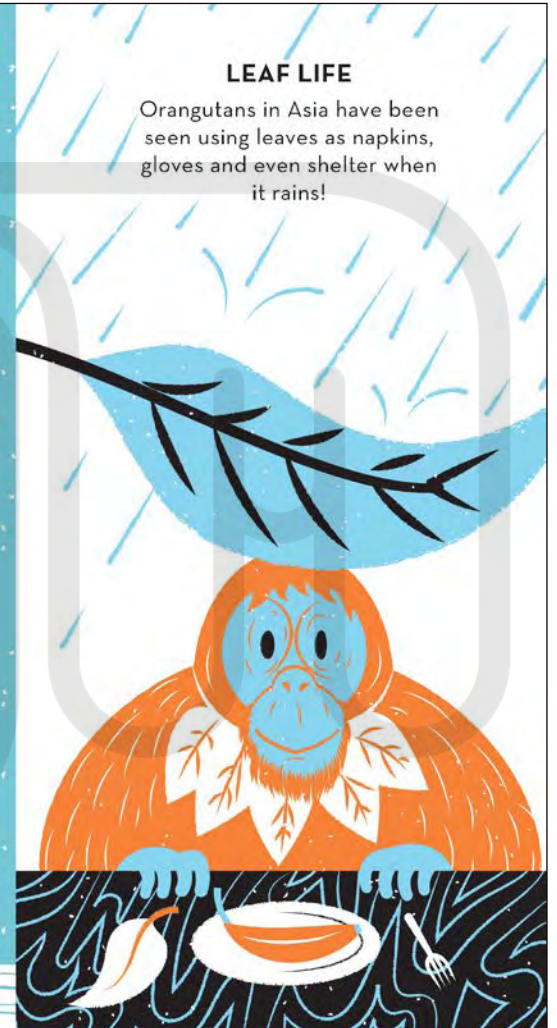
MONKEY BUSINESS

Chimpanzees don't just use tools, some have a tool kit that they are able to pick and choose from in order to dig, drill, probe and fish.



LEAF LIFE

Orangutans in Asia have been seen using leaves as napkins, gloves and even shelter when it rains!



CELESTIAL BODY

A moon is a natural satellite that makes an orbit around a planet. Earth has one, but there are many other moons in our solar system.

MINI MOON

Some larger asteroids have their own moons.

LAVA FOUNTAIN

Another of Jupiter's satellites, Io, is known for violent volcanic eruptions.

NAME THAT MOON

Saturn has 53 moons that have been named, and another 9 that are still waiting to be given an official title.

TWO TONE

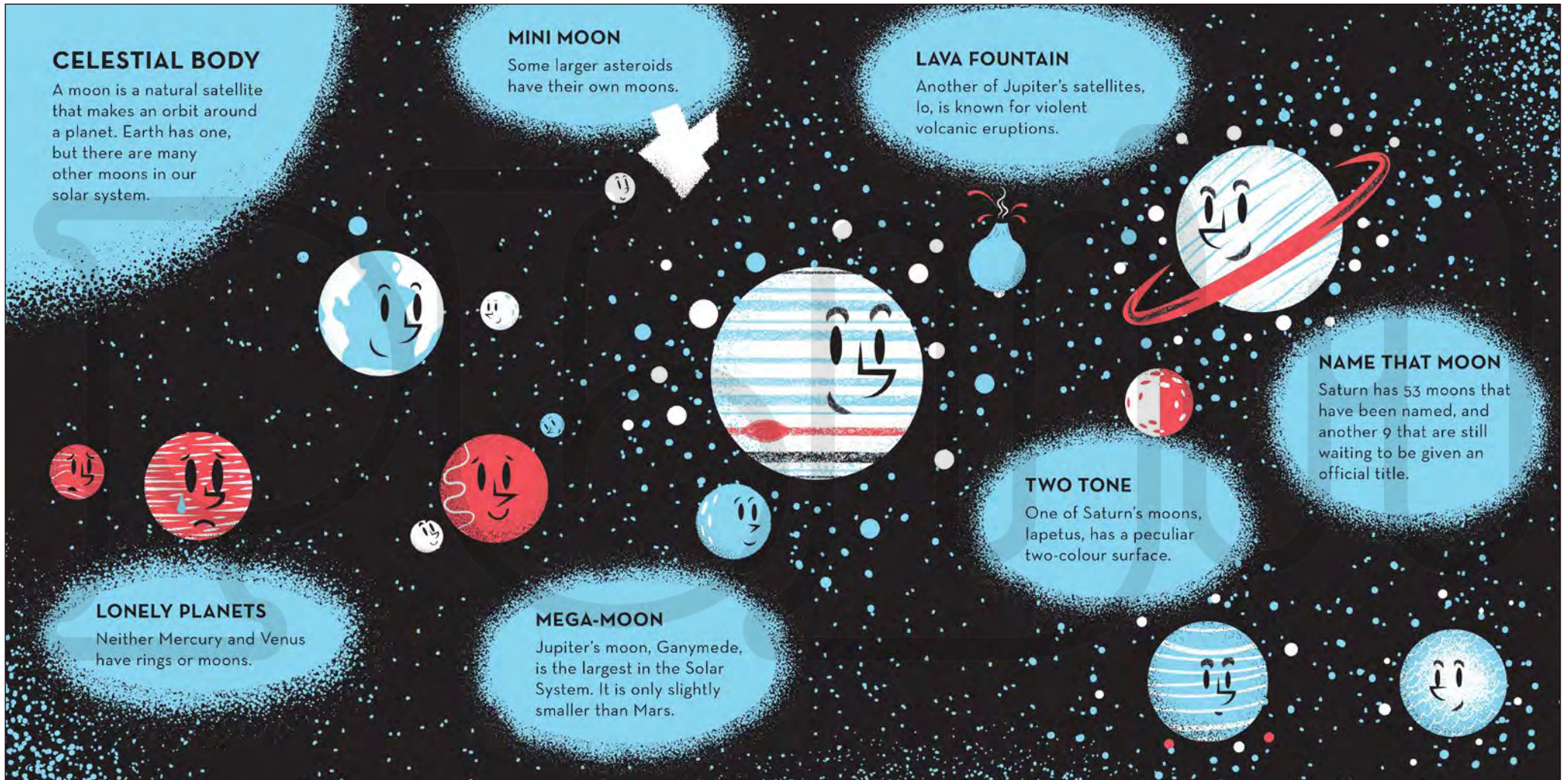
One of Saturn's moons, Iapetus, has a peculiar two-colour surface.

MEGA-MOON

Jupiter's moon, Ganymede, is the largest in the Solar System. It is only slightly smaller than Mars.

LONELY PLANETS

Neither Mercury and Venus have rings or moons.

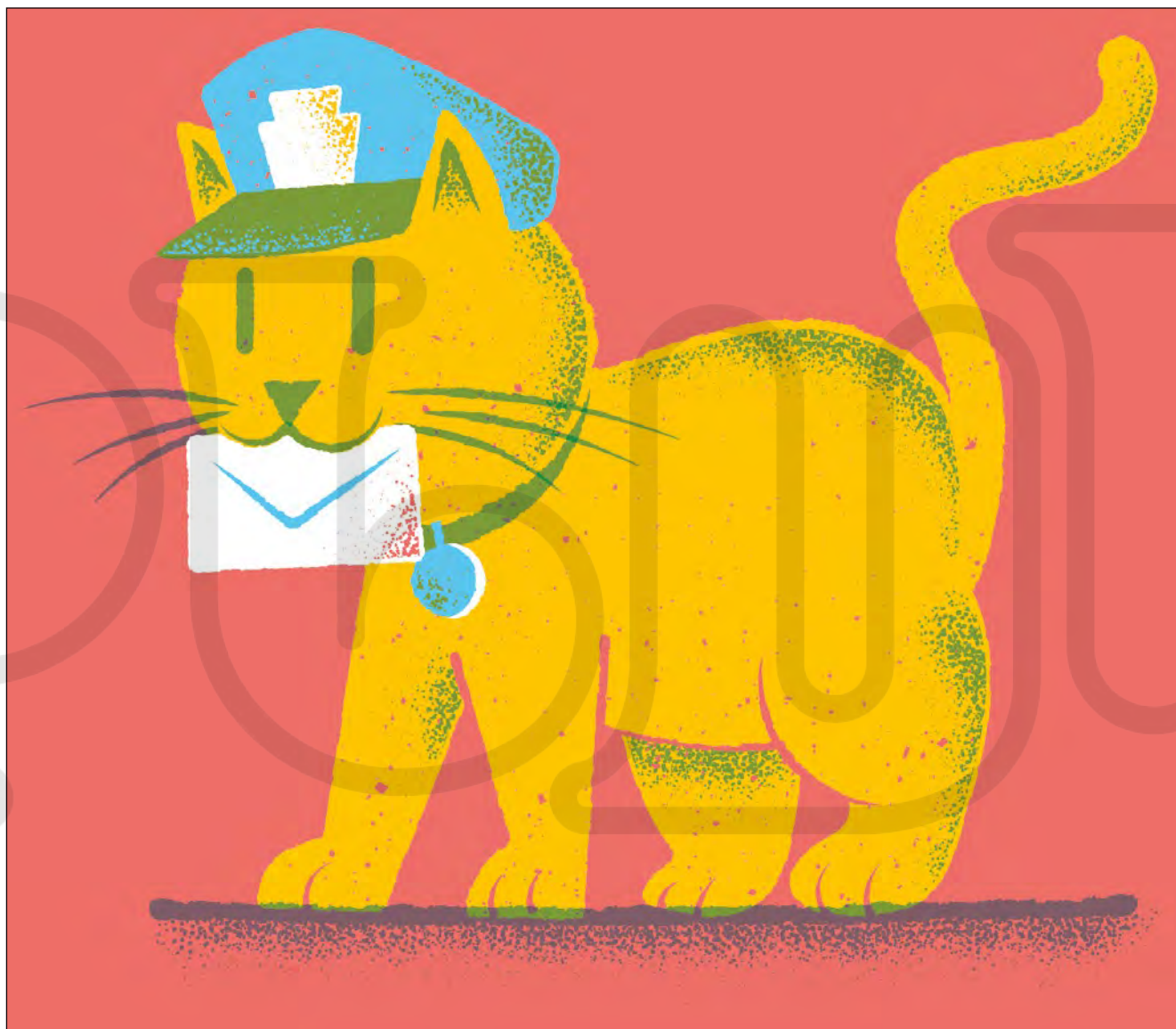














Being bad never tasted so good.



Be good for goodness sake.



