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Publishing Director Publisher Commissioning Editors

Author Illustrator Art Director Print Production

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Piers Pickard

Hanna Otero

Anna Brett Mike Jacobsen

Andy Mansfield

Catharine Robertson, Jen Feroze

Nigel Longuet, Lisa Ford

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It's time to travel the world in search of danger!



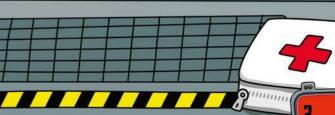
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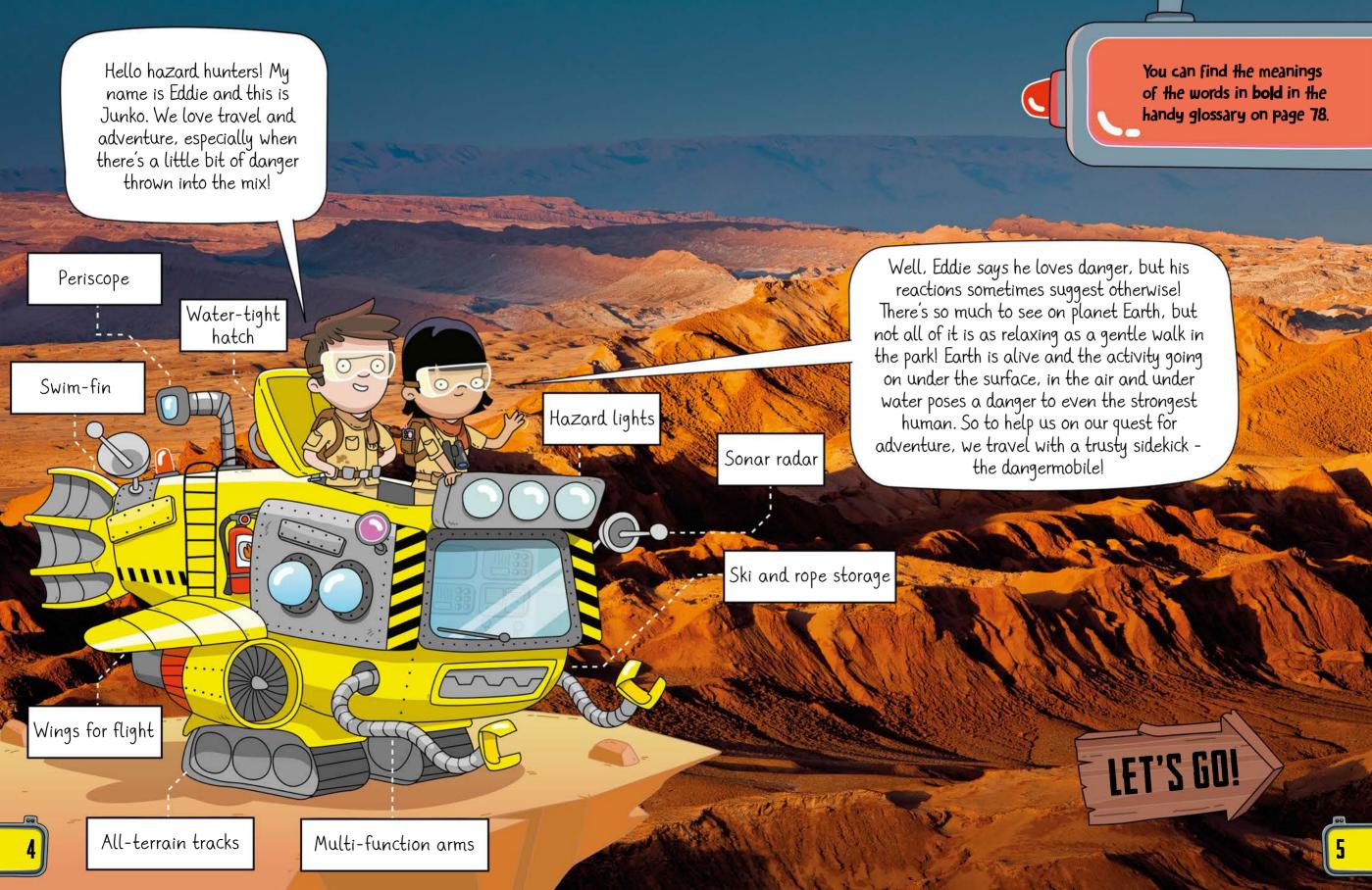
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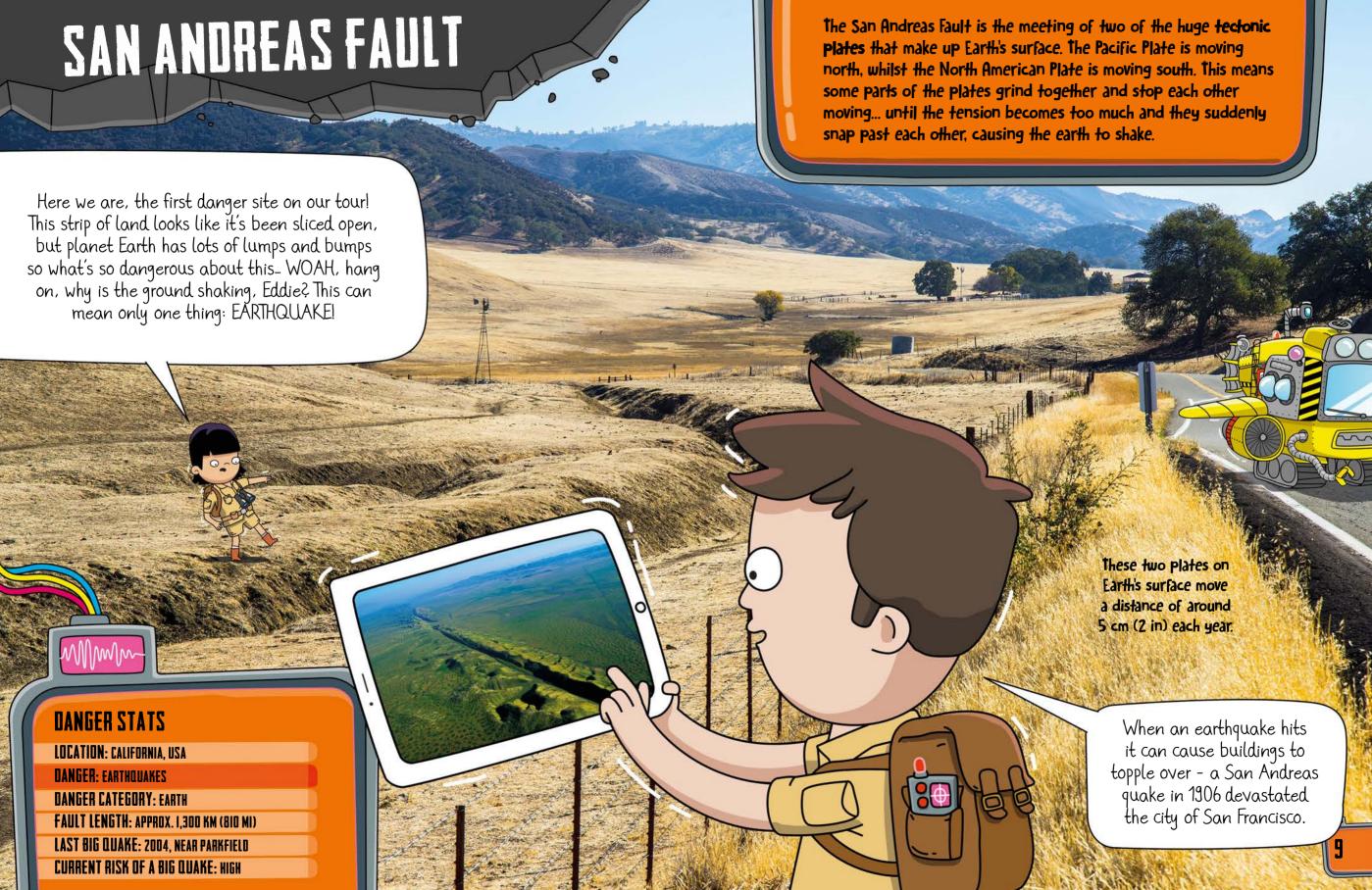


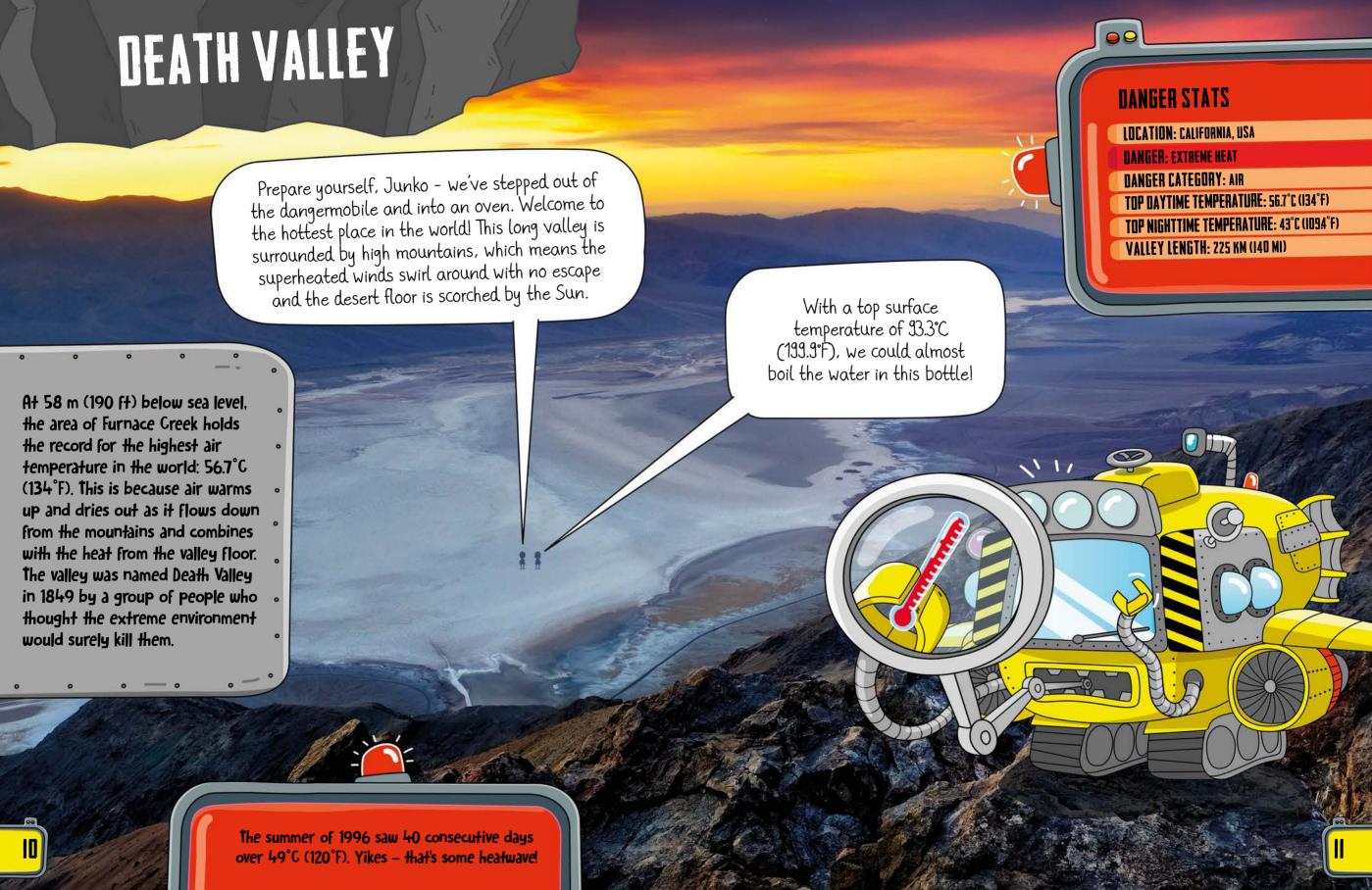


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GLOSSARY

Acidic A substance that is typically a harmful liquid. Boiling point The temperature at which a liquid boils and turns to vapour. Carbon dioxide A gas that is naturally present in the air, and breathed out by humans. Category five The strongest form of hurricane as measured on the Saffirhurricane Simpson wind scale. It has wind speeds of over 252 km/h (157 mph). Chemical A substance, relating to the study of chemistry. Cinders The ashes from a fire, usually small pieces of coal or wood. Crystallize When a substance forms crystals. Decompose When organic matter breaks down into smaller components. Dense When a substance is closely compacted with particles. Equator A line around the planet that divides it into the northern and southern hemispheres. Evaporate to turn from liquid into vapour. Fissure A long, narrow crack in the earth. Fjord A long, narrow inlet of sea water between high cliffs. Geothermal Relating to or produced by the internal heat of planet Earth. Glacier A slow-moving, enormous mass of ice. Humid When the air holds a lot of water vapour.

Lava Hot, molten rock that has reached Earth's surface. Magma Hot. fluid rock that is under Earth's surface. Mineral A solid, naturally occurring substance made of one or more elements. Prehistoric Reference to a time before written records. Salinity The saltiness or amount of salt dissolved in a body of water. Sonar A system for detecting objects under water by sending out pulses and measuring their return. Summit The highest point of a mountain. Tectonic plates The solid pieces that together make up Earth's surface. tidal Relating to the tides, which are the rising and falling of the sea level twice a day. Titanium A hard, silver metal that is known for its strength and light weight. Toxic A poisonous substance. Turbulence Unsteady movement of air or water. Updraught An upward current of air. Vent An opening that allows gas or liquid to escape from a small space. Xenophyophore Large single-celled organisms living on the ocean floor.











