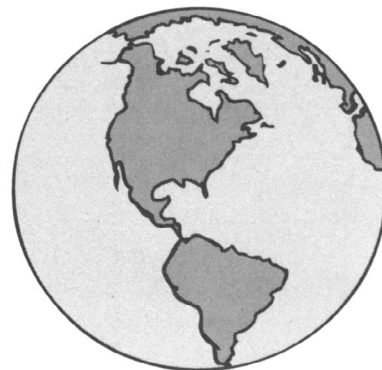


CONTENTS

A Note to Teachers and Parents	4
Welcome to Planet Mars	5
Mars Quiz	7
Answers to Quiz	8
Mars Mission Log	9
What Do Astronauts Do?	10
Naming the Planets	11
Planetary Sequencing	12
Moons over Mars	15
Stars or Mars?	17
Play Planetarium	18
Martian Weather Report	20
Suiting up	21
Food in Space	23
Sights from Space	24
Birthdays on Mars	25
Weighing in on Mars	26
Walking on Mars	27
Flying the Flag	28
Talking to Earth	29
Types of Rockets	30
Talking to a Martian	33
Discovering Data	34
Astronaut Badges	36
Mars Travel Log	38
Rocket Launch Report	40
Martian Music	43
Planet Swap Cards	45
Mars Glossary	47
More about Mars	48



A NOTE TO TEACHERS AND PARENTS

This book is filled with exciting activities for kids. Each page is written directly for the children, with activities and information that they can easily understand.

The activities in this book cross the curriculum: maths, English, science and art. For example, children figure out how much they would weigh on Mars; they write about what it might be like to live on the red planet; they learn about the different kinds of temperatures on Mars; and they create their own Mars rovers.

If you are working through this book as a class, simply photocopy the activities and give a page to each child (or each group of children, if you are doing group activities).

Note that many of the projects are perfect for homework assignments. If you are teaching about measuring, for example, children can go home and measure their stride and then compare it to the length it would be if they were walking on Mars. Children can then bring back their information in to share with the class.

Parents can also help their children with the activities in this book. Directions can be read aloud and the activities can be done together. For example, watch the weather report together with your child and then compare it with the weather on Mars.

The most important thing about *Mars* is that children will be having fun while they explore the scientific world! If you help them to do this, you can help them make their scientific explorations a success.

