INTRODUCTION

Telephones, stereo systems and videos all rely on the power of electricity and magnetism to make them work. Yet many of the electrical devices that we depend on have only been invented in the last century. In fact, people often think of electricity itself as an invention, something "man-made". This book looks at how electricity and magnetism are closely related. It explains how together they produce the electric current which we use every day to provide heat, light and power.