



II – The Cosmos

“The universe is vast: the sun, which our Earth is orbiting around, is only one of hundreds of millions of stars in our Milky Way. And our Milky Way is only one of hundreds of millions of galaxies in the universe. If you look up at the sky on a clear night, you can catch a glimpse of its marvelous beauty.

And what we can see is only a tiny fraction of what is out there. In the last century, we have gotten better and better telescopes, and have been able to see ever more and more wonders in the universe. The stunning flashes of supernova explosions, glimmering white dwarf stars, compact neutron stars

surrounded by vast expanses of brightly shimmering nebulae, all-consuming black holes, and even the afterglow of the big bang itself. All the beauty and mystery of an ever-expanding universe – it is out there, and it will never cease to amaze us. As we will never stop to discover more fascinating and mind-boggling things of the universe we are such a tiny part of.

On the following pages, we will show you a small fraction of the wonders of our universe – the part we know of. Who knows what else is out there, just waiting to be discovered.”