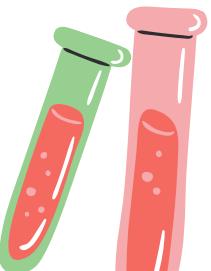




**But mummy,  
why do I  
need to  
study  
Science?**



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SAMPLE

# INTRODUCTION

Children have a natural curiosity for the world around them. They stare at twinkling lights. They're fascinated by running water, ants, stairs ... They keep asking, *why, why, why*.

These skills of observation and curiosity are the fundamentals of science. Unfortunately, the pressure to score well in science sometimes squelches their inquisitiveness and makes the subject become more about rote-learning and trying to memorise model answers for the exams.

As Christian parents, our role is to reclaim the 'why' of science -- to help our children enjoy a subject that has the potential to show them so much about God and His attributes. Our goal is to help our children understand that through science, they have the privilege of observing, wondering and exploring the wide world they live in, and ultimately falling deeper in love with the God who made it all.

We also need to help our children understand from a young age that science and faith are not in conflict, and that in fact, they are complementary in many ways. This foundational understanding is important especially as they encounter conflicting viewpoints on evolution in their later schooling years.

As you explore this subject with your children, we pray that both you and your children will be amazed once again at the beauty and intricacy of God's handiwork and arrive at a deeper appreciation of what it means to worship Him in spirit and in truth.

# HOW TO USE THIS GUIDEBOOK

This guidebook is divided into two sections.

Section A is mainly for you, parents, to help you understand science from a Christian perspective. It follows the flow of the Biblical meta-narrative:



This background knowledge is very important as it frames the 'why' of the subject and prevents the activities in Section B from becoming random and isolated from the larger context. You may want to share some of the ideas in this section with your children (especially when they ask WHY they need to study this subject!), but it is not necessary to go through every single point with them.

Section B delves into the 'how' of integrating faith into the content that your child is learning in school by suggesting some activities you can engage your children with. It is *not* a comprehensive list; they are merely meant to spark ideas and further exploration. We have tried to structure the activities according to grade levels (lower and upper block), and have indicated at which points in the syllabus integration can be brought in.

Do keep in mind that integrating faith and learning does not mean finding a Bible verse for every unit, or trying to teach a moral lesson at every turn. Instead, it involves a holistic approach to learning, which includes strengthening bonds between parents and children, loving God with our minds, enjoying the process of discovering more about God's world, and applying our knowledge for the glory of God and the extension of His kingdom.

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