Further Reading

Books - general introductions:

Beyond Belief introduces the issues – including ethics, the environment and evolution.

Kirsten Birkett, Unnatural Enemies (Matthias Media, 1997).
This introduction to the relationship between science and faith is written for people with no Christian background.

This is a very easy introduction and includes much of the former director of the Human Genome Project's personal journey from atheism to Christianity. Covers evolution, ethics and the general relationship between science and faith.

Books on the universe:

This is an easy but thought-provoking introduction to science and theology.

John Polkinghorne, Quarks, Chaos and Christianity (UK: SPCK, 2005; USA: Crossroad, 2005).
This is John Polkinghorne's most introductory level book. Much of it focuses on physics and astronomy.

Books on creation:

This is a very approachable introduction to the area of science and faith, and creation. It examines the origins of the universe and living things. Further material is available on www.faithaliveresources/origins, including questions that can be used by a small reading group. The book covers a range of views.

Three pairs of authors present different views on the days of creation: the 24-hour view, the day-age view, and the framework view, and respond to each other's writing.

Proponents of Young Earth Creationism, Old Earth Creationism and Theistic Evolution each present their different views, explain why the controversy is important and describe the interplay between their understandings of science and theology. Various scholars critique each view.

This is a very thorough look at the themes of creation throughout the Bible, beginning with Genesis 1–3. The following sections deal with: the songs of creation that praise our Creator God; Jesus’ relationship to creation; the lessons the writers of the Bible teach using creation; and the new creation.

Ernest Lucas, Can We Believe Genesis Today? (IVP, 2005).
This book explains how scholars have interpreted Genesis 1–11, historically and in the light of modern science. Lucas looks at various interpretations, noting the problems with each and giving sources for further reading. He highlights his own view, that mainstream science and the Bible are compatible.

Denis Alexander, Creation or Evolution: Do We Have to Choose? (Monarch, 2008).
This is an in-depth look at all the questions concerning creation and evolution, from the perspective of Theistic Evolution.

Darrel Falk, Coming to Peace with Science (IVP [USA], 2004).
Darrel Falk sympathetically picks his way through the various theological arguments on all sides of the debate and comes to the conclusion that Christianity is compatible with evolutionary biology.
Books on the environment:

**Hilary Marlow, The Earth Is the Lord's: A Biblical Response to Environmental Issues (Grove Books, 2008).**
Looking at a range of texts and themes in the Old and New Testaments, this study shows how the whole of the non-human created order is included in the biblical vision of God's restoration. It includes questions for reflection and points to resources for practical action.

**Colin A. Russell, Saving Planet Earth: A Christian Response (Authentic, 2008).**
This is a very introductory level book, rich in facts about the environment, theological reflection on the Bible and practical suggestions. It addresses some questions which might be more specific to the evangelical wing of the church.

**Dave Bookless, Planetwise: Dare to Care for God's World (IVP, 2008).**
This is an introductory level book setting out what the Bible says about why and how Christians should care for God's earth. It is full of practical illustrations and suggestions as well as biblical material. It also includes follow-up questions and resources.

**Martin J. and Margot R. Hodson, Cherishing the Earth: How to Care for God's Creation (Monarch, 2008).**
This is a stimulating and inspiring Christian response to environmental issues from a scientist and a theologian. It includes chapters on the science of global warming and on the effect on the world's poor and challenges our attitudes and lifestyles.

**Nick Spencer and Robert White, Christianity, Climate Change and Sustainable Living [SPCK, 2007; US: Nick Spencer, Robert White and Virginia Vroblesky [Hendrickson, 2009]].**
Spencer and White look at the science behind climate change and the biblical imperative behind Christian engagement with environmental issues. They diagnose modern cultural problems leading to climate change and include practical suggestions for ways to integrate care for creation at different levels of life.

Books on bioethics:

**John Bryant and John Searle, Life in Our Hands: A Christian Perspective on Genetics and Cloning (IVP, 2004).**
With an eye to the practical application of new technologies, Bryant and Searle lay out the ethical dilemmas facing biological scientists and explore the theological implications. They outline the ethical position that they have reached on each issue, but not before showing the various positions that Christians take and emphasizing how difficult it can be to decide in matters that affect life and death.

Playing God tackles ethical issues in a different way, following the Damaris route of using films and books – including a television medical drama, Jodie Picoult's My Sister's Keeper, the writings of Isaac Asimov, Margaret Atwood's Oryx and Crake, and the ethics of Peter Singer – to discuss the topics. This is an easy but thought-provoking read and could be the basis for a group study.

**Pete Moore, Babel's Shadow: Genetic Technologies in a Fracturing Society (Lion, 2000).**
Written by a biologist who is an experienced science writer and ethics lecturer, this book covers the broad issues involved in decisions concerning genetics and its medical applications. Although written before the completion of the Human Genome Project, the principles here still apply and this book is an excellent and very readable introduction to the topic.

**John Wyatt, Matters of Life and Death: Today's Healthcare Dilemmas in the Light of Christian Faith (IVP, 1998).**
In writing this book John Wyatt draws on his experience as Professor of Neonatal Paediatrics and Consultant Neonatal Paediatrician at University College London. This is a very thorough introduction to the issues and draws on a lot of biblical material. It covers reproductive technology, foetal screening, genetics, abortion, neonatal care and euthanasia.

**Pete Moore, Enhancing Me: The Hope and Hype of Enhancement (Wiley, 2008).**
While this was not written with the intention of giving specifically Christian teaching, it is a very readable and informative look at the latest enhancement technologies. It clearly separates the possible from the currently impossible and is in full colour with lots of pictures.