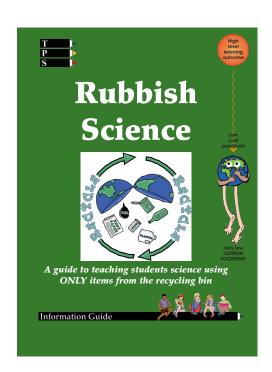
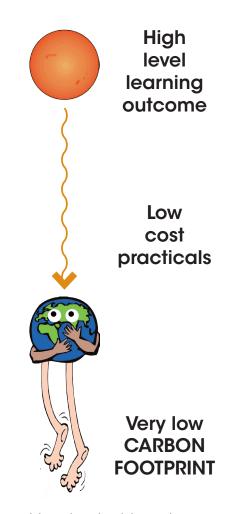


Rubbish Science

A guide to teaching students science using ONLY items from the recycling bin



Information Guide £12.00 each



The ethos behind this work is that everyone can have a good basic start in science.

This course is 99% recyclable meaning there is no harm to the environment!! It is sourced with recycled rubbish which is free and reuses unwanted, thrown away items.

Great scientists like 'Robert Hooke working with springs', 'Isaac Newton watching apples fall' are examples that deep concepts can be discovered using simple materials. It is the 'thinking' that leads to discovery.

Young people loving the environment and understanding their responsibilities to it in the future is very precious. The overall message is to encourage future generations, at a young age, to think about a cleaner, greener and happier planet.

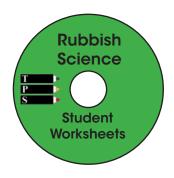
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Reproducible student worksheets are available with a class or school license.

Prices start from just £200.00 so please contact us for details.

This is the list of activities covered in the book.

BIOLOGY FORWARD

LET'S PRACTICE MEASURING AREA

I LOVE PLANTS I CANNOT LIVE WITHOUT YOU!

I WILL GIVE MY PLANT A HABITAT

MY PLANT CAN REPRODUCE SO EVERYONE CAN LOVE PLANTS

ANIMALS MOVE. WHY?

WHERE DO ANIMALS REST?

RACING. PLANTS ON THE MOVE!

THE KEY TO PUTTING LIVING THINGS INTO GROUPS

BONES ON THE MOVE.

MUSCLES - THE HARD WORKERS

HOW ANIMALS AND PLANTS KEEP FIT

LET'S LEARN A LITTLE ABOUT BIOMETRICS.

POLLEN POWER!

PHYSICS/CHEMISTRY FORWARD

MEASURING VOLUME

THE MATERIALS IN EVERYDAY USE...USE AND USE AGAIN.

IS IT A SOLID, A LIQUID OR A GAS?

CHANGING A SOLID TO A LIQUID TO A GAS

STOPPING HEAT ENERGY GETTING 'IN' OR 'OUT'

WHAT A MIX UP!

BACKWARDS AND FORWARDS...FORWARDS AND BACKWARDS

NON-REVERSIBLE CHEMICAL REACTION!

GREEN CHEMISTRY

GRAVITY....AND...FLOATING

MORE FORCES

FORCES - MOVING QUICKLY

FINDING OUT.

THE MAGIC OF MAGNETISM.

LIGHT

WAVES

FRUITY ELECTRICITY!

SUN, EARTH AND MOON

A HEARTY LAUGH

DESIGNING A HABITAT

DAY BY DAY - BOARD GAME

ENERGY - THE BALANCE