

Cool and Fun!

Introduction

Four poems extracted from the ASE publication *Cool and Fun* are published here. The poems selected celebrate pupils' individual reactions to science and science phenomena and illustrate how science can contribute to pupils' spiritual development.

Managing the activity

The poems could be read to the pupils by the teacher, or other pupils, to start or end a lesson on a related theme. They can be used to stimulate pupils' own poetry-writing as part of a literacy lesson.

Poems selected

What do Scientists do Dad?

Louisa Cantwell

age 7, Cokethorpe School, Witney, Oxfordshire

Science

Rebecca Hughes

age 10, Thames Ditton Junior School, Surrey

Electrical Loop

Charlie Crow

age 11, Bushmead Junior School, Luton, Bedfordshire

The Eclipse

Jemma Tennant

age 11, East Dene J&I School, Rotherham

Acknowledgement

13,800 primary and secondary school children entered the ASE/Pfizer centenary poetry competition. *Cool and Fun* contains 100 entries edited by Rosemary Feasey.

Promotional offer

Cool and Fun is normally available from the ASE bookshop, priced £15 (less 10% for members).

ASE members ordering a copy before November 2002 quoting reference SCIENCE YEAR CD can purchase copies for only £12 (for non-members the SCIENCE YEAR promotional price is £13.50).

Cool and Fun – SCIENCE YEAR CD PROMOTION: ISBN 0 86357 322 3

ASE booksales: T 01707 283001
 F 0800 371856
 www.ase.org.uk

What do Scientists do Dad?

What do Scientists do Dad?
I don't know - they don't explain.
It's finding ways of stopping pain,
And sorting out Acid Rain.

What do Scientists do Dad?
I don't know - it's all solutions
Things like answers to pollution
And solving the puzzle of evolution.

What do Scientists do Dad?
Is it all new ways of phoning?
Or more about animal cloning -
perhaps stopping global warming.

What do Scientists do Dad?
I don't know - don't they save trees?
Find cures for all disease,
And remove poisons from the seas.

What do Scientists do Dad?
It's about the future of the human race,
Exploring possibilities of life in space
and finding new types of GM maize.

Wow! I want to be a Scientist when I grow up!!!

Science

The Science we do at school is Fantastic
We learn so much our brains stretch like elastic
We learnt about ears,
and all about eyes,
We've learnt about age,
We've learnt about size,
We've measured our pulse rate and written it down,
Drew a graph and now we have found,
That running around,
Makes your heart go quicker,
And sitting down slows the old "ticker".
Static electricity makes your hair stand on end,
I rubbed the balloon over my head and then on my friend,
I watched her hair,
As it rose in the air,
And everyone else turned round to stare,
Electricity makes light bulbs blow,
Don't you know?
Well I do now,
And so do you!





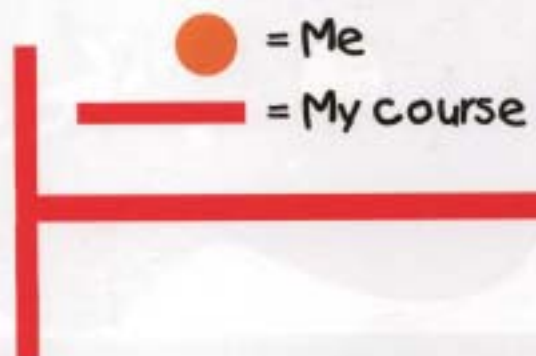
Electrical Loop

I start in **POSITIVE**
Through to **Negative**
I have great trouble
Compacting myself into the connecting Wire.

O, No, I'm entering the bulb
The filament it's too small
I'm so hot!
I'm **burning** up!
I'm **glowing red!**

Phew! I'm back in the wire
But I'm still squashed

I'm back in **POSITIVE**
through to **negative** again.
I'm **SLOWING** down.
They broke the circuit!
I can't move till they complete
the loop and send me flying
Round the cell, bulb and
connecting wire.



THE ECLIPSE

TODAY IS THE DAY
THE WORLD STOOD STILL,
IN THE GARDEN
ON THE STREET
AND ON THE HILL,
EVERYONE'S WATCHING
THE SUN SO BRIGHT,
WAITING FOR THE MOON
TO DIM THE LIGHT,
THE BIRDS STOPPED SINGING
IT'S GONE A LITTLE COLD,
I'M JOINING IN HISTORY
A MEMORY TO HOLD,
SILENTLY, SMOOTHLY IT SLIPS
INTO PLACE,
COVERING THE SUN'S
BRIGHT ORANGEY FACE,
LOOK ABOVE MY
HEART STARTS TO SING,
I SEE IT
IT'S THERE THE DIAMOND RING!
THE DARKNESS IS LEAVING
THE LIGHTS COMING THROUGH,
MY FIRST TOTAL ECLIPSE

I SAWIT'S TRUE!

