

A cartoon crab is peeking over the top edge of a white sign. Only its eyes and two pincers are visible. The pincers are holding two small, round objects that look like cracked eggs or stones.

CRAB MUSEUM'S GUIDE TO BEING A SCIENTIST!

A cartoon illustration of a small bird-like creature with a round head and a single wing, standing next to a larger crab. The crab has a grumpy expression and is holding a small, cracked object in its pincer.

**WRITTEN BY
THANET'S YELS!**
YOUNG ENVIRONMENTAL
LEADERS

THIS GUIDE WAS WRITTEN BY YOU!
OR AT LEAST SOME OF THE PEOPLE
IN YOUR SCHOOL!

WHAT DOES IT MEAN
TO BE A SCIENTIST?

DO ALL SCIENTISTS WEAR
LAB-COATS AND HAVE BIG HAIR?



IS SCIENCE JUST FOR
CLEVER PEOPLE?

WHAT EVEN IS SCIENCE?

WE ASKED YOUR ENVIRONMENTAL
LEADERS WHAT THEY
THOUGHT...

LET'S SEE WHAT THEY SAID!



MAYBE WEE?

WHAT DO
YOU THINK
ABOUT THESE
QUESTIONS?



WHAT IS
SCIENCE?

Fun

BOVERVING



What is Science??

helps
us understand
mankind and
animals

Being curious

comparing things

creative

A cool
Thing

Helps us under
stand how the
world works

Science is much more than a lesson
at school, it's a way of thinking
about the world and studying it.

It's about asking questions,
and sharing ideas.

Communication

Sharing
thoughts

It can be serious,
but it can also be funny.

It's about being free,
and exploring new paths
and adventures!



WHAT IS A SCIENTIST?

Someone that never gives up

SCIENTIST

Someone who thinks

WORKS together

Not Perfect

You become a scientist every single time you ask a question and try to find new answers in the world!

What is a Scientist?

a scientist can be any skin colour hair any length and mother boy or girl

Take advice

Someone who asks and answers questions

can be a bit messy

helps us understand SCIENCE

Makes New extraordinary things happen in the world.

could Be a Job

A scientist is anyone who does science. This could be a gardener, a chef, a doctor or lots of other things!

tries to predict

A scientist could be you, it could be your best friend!

Someone who studies science



HOW DO SCIENTISTS GET INFORMATION?

Research

School

thinking

doing things

Smell

ASKING PEOPLE

from everyday life



Hearing

comparing opinions

GOOG

How Do Scientists Get Information?

looks at old things

SENSES

looking around the world

Scientists find answers to questions in lots of different ways, but looking in lots of different places is super important.

Scientists call this "checking sources". Just because one place says something, it's always a good idea to check other places out too. It might be books, looking on the Internet, or asking someone you trust for what they think.

TASTING

youtube

WHAT IS SCIENCE USEFUL FOR?

changing
the world

understanding
the world

inventing
things

Discovering new things
inspiration

silly science

discover and invent

What I S
Useful For SCIENTIST

work
things
out

identifies new
things

Health
care

can keep us safe

Science helps us understand
the world.

Helps people know
when volcanoes are
active.

It can be used to learn cool
things, like where crabs live from,
but it can also be used to
make new medicines
and inventions.

developing
new products

The world
and our
environment

Science can be used to have fun,
but also save the world!

**CAN YOU THINK OF ANY
OTHER ANSWERS TO
THESE QUESTIONS?**

**WHAT IS
SCIENCE?**

**WHAT IS
A SCIENTIST?**

**HOW DO
SCIENTISTS GET
INFORMATION?**

**WHAT IS
SCIENCE
USEFUL FOR?**

WRITE THEM DOWN HERE!



**IS A SCIENTIST
RIGHT EVERY
SINGLE TIME?**

YES OR NO

**DOES A SCIENTIST
GO IT ALONE?**

YES OR NO

**WHAT DOES IT MEAN
TO 'CHECK SOURCES'?**



**THIS GUIDE HAS BEEN MADE WITH STUDENTS
FROM FIVE SCHOOLS. USING THEIR OWN IDEAS TO CREATE
A RESOURCE TO HELP THEM ON THEIR JOURNEY
TO BECOMING SCIENTISTS AND CRITICAL THINKERS OF THE FUTURE.**

**BIG THANKS TO THE
STUDENTS AND STAFF
FROM:**

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CLIFTONVILLE PRIMARY SCHOOL
HOLY TRINITY SCHOOL
CHILTON PRIMARY SCHOOL
CHRIST CHURCH CE JUNIOR SCHOOL**



**CRAB
MUSEUM**

**Turner
Contemporary**