

# The Minnacle

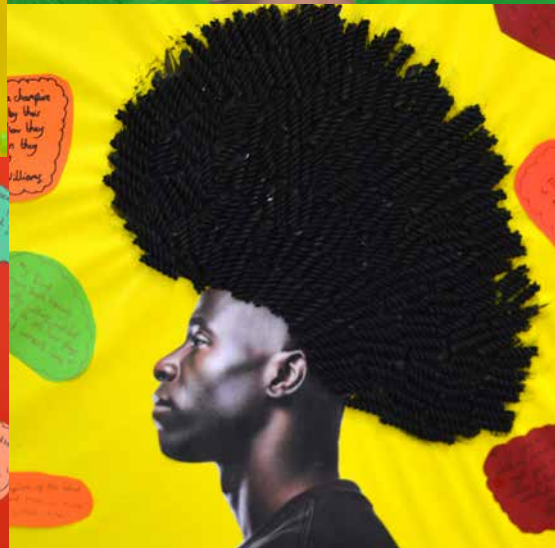
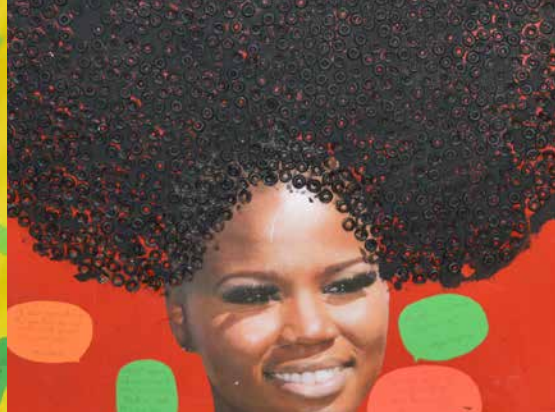
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Showcasing exceptional work by pupils at Crackley Hall School and Little Crackers Nursery



Crackley Hall  
School

Little  
Crackers  
NURSERY



# WELCOME

...to Issue 34 of the Minnacle.

Read on for inspiring examples of work from Crackley Hall School.

Special thanks to Junior da Vinci Lead, Eva Cowlshaw, for collecting and sending through all the great work for this lovely mini mag.

## THE MINNACLE TEAM

Julia Lindsay, Joanna Evans and Sarah Duran

# WORKING SCIENTIFICALLY

This term we have had a special focus on working scientifically in classrooms. Each year group has undertaken a variety of different scientific experiments, and we have lots of photographs to share.



## RECEPTION

observed changing states of matter using ice cubes. The children investigated different ways to make the ice melt faster and noted any changes.



## JUNIOR 1

took a learning walk around school using their listening ears to find out what sounds they could hear. They investigated which materials made the best shadows. They discovered that opaque materials were the best as they blocked the most light out. They then enjoyed using the torches to create a variety of shadows using different objects.



## JUNIOR 2

made a helmet for an egg. As a team they made predictions on what materials they could use to help stop the egg from breaking.



## JUNIOR 3

Millie demonstrated superstar skills in working scientifically this term during our investigation into which drinks contained the most sugar.

Millie carefully researched the drinks labels of several of our favourite drinks, before systematically measuring out the sugar content on the weighing scales. She then presented her findings in an excellent bar graph.



## JUNIOR 4

have been learning about Mount Vesuvius as part of both English and Geography work. They made their own outdoor volcanoes. By mixing bicarbonate of soda and vinegar, and adding red food colouring, they created a frothy chemical reaction, which erupted and frothed. They also investigated sound, how it travels and how we hear. They created string telephones using string and plastic cups and trialled the phones in different positions to find that for sound to travel properly, the string needs to be tight.



## JUNIOR 5

have explored the properties of different materials. They have conducted many experiments to discover which materials are the most effective. They tested a paper, plastic, and jute bag to discover which materials could hold the most amount of weight and were enthusiastic to see how much each bag could hold before it showed signs of breaking, or it broke. They conducted investigations to discover what kind of material is the best insulator. Using plastic cups, thermometers, stopwatches, ice cubes and different materials, the children have been investigating how quickly the ice cube will melt with different materials.



## JUNIOR 6

as part of their extra-curricular week, Junior 6 had the opportunity to participate in a heart dissection. Mrs Vaughan explained the process and demonstrated it to them before they were allowed to have their own in groups.



R

Emma and Rosie created their own self-portraits in art lessons this term.

They used a mirror and really thought about the features they needed to show.



EMMA



ROSIE



Just now!  
God has given you the talent of 'art' wisdom.  
Would love to celebrate Mass in that beautiful church.  
Shinning.  
CREATIVE DA VINCI



In Junior 1's RE lessons the pupils were asked to think about where the church fits in our family celebrations.

We thought about all the symbols on the exterior of a Christian church and the pupils were asked to draw their ideas for a village church. Wilson drew with incredible detail the steeple, the nave, stained glass windows and the cross. He also included a quiet seat and a graveyard.



WILSON

J1

J3

Cameron, Ashleigh and Harriet investigated the theory that to be divided by 4, a number could be halved, then halved again.

Initially, they weren't sure, but after making arrays with cubes, then carefully separating them, into 2 equal groups with their own 'ruler technique', then halving each group again, the children were very proud to have proved the theory true!

CAMERON

HARRIET

ASHLEIGH



J4

Eloise, Hugo, Edward, Nieve, Savannah, Beatrice and Hector really enjoyed making their Roman shields in their Art lessons.

As part of their cross curricular topic, J4 have designed and made authentic looking Roman shields. To begin with, they researched historical Roman shield designs, the shapes, colours and symbols and then created their own designs, thinking about symbols of power and using symmetry.



SAVANNAH BEATRICE HECTOR NIEVE ELOISE EDWARD HUGO

J2

As part of their Dragon topic this term, J2 have been writing poems using adjectives, a sense of rhythm and rhyme. Bevan's is a fine example!



BEVAN



J5

This term J5 have been learning about the Aztecs.

As an optional extra-curricular home activity, those who wanted to (and thought they might have the time to) were given a 3D paper mask to put together. It was quite a challenge! Eleanor not only completed it, but she also decorated the mask and brought it back into school to show everyone. A great job well done.



ELEANOR



Junior 6H created these fabulous Afro hair styles during Black History fortnight following our findings that during 'the slave trade, Afro Caribbean slaves would sometimes plait their hair in styles which showed 'mapping' of the area (rivers, paths, hills etc.) so they could plot their escapes from plantations.

Pupils also discovered that these styles were, and still are, often copied by people from Europe and the US, and are seen as fashionable and exotic. They loved creating these amazing images using resources like Cheerios, pasta spirals, card and paper to show strength and cultural nuances.



**J6**



**Elora and Elizabeth put their story writing skills to the test this term.**

Elizabeth wrote a piece describing finding a little creature, inspired by the *Spiderwick Chronicles*, the J6 book for the term. Elora has written the ending to a story about two boys being caught shoplifting.

Slowly, stumbling over each other they walked to the back of the shop. The shopkeeper barged past them and jabbed a code into a passcode box on the wall. The door swung open...

Gus and Joby gasped, before them, laid out like a dream, was Willy Wonka's fairy land!

"Welcome," announced the shopkeeper, "Welcome to my land of sugar and spice and everything nice! What are you waiting for, tuck in!"

Gus took one look at Joby and Joby one look at Gus before they ran into the room and started their feast.

**BY ELORA**

I stopped. Something was mumbling behind the inky black desk of Arthur Spiderwick. A hobbling, chocolate brown creature came out of hiding. It was wearing: a pair of green stripy breeches, that were far too short; a dirty cream shirt with several missing buttons just visible beneath a ragged and torn tuxedo jacket that looked a hundred years old; and a bizarre hat consisting of what seemed to be rusty thimbles, brown embroidery thread and a feather duster protruding from the tip.

According to Arthur's field guide, this was a common house brownie.

**BY ELIZABETH**



**SCAN THE QR CODE TO SEE MORE OF THIS WORK**

