



## Science Week

Science Week was a great success with pupils (and staff) having great fun with the most enjoyable experiments we could find. Huge thanks are needed to Ms Blackmore of Astley Sports College (pictured) and her Science Club pupils who entertained nearly our whole school in visiting the Astley Science Labs and using Bunsen burners to test the colour of flames of different chemicals, learning how to make hydrogen "pop" in a test tube and even burning magnesium to see the fantastic bright light emerge from the crucible. Back in school pupils experimented with rocket propulsion (mostly balloons and squirting coke!) the properties of liquids, air, electric circuits and enjoyed a visit from "Zoo Lab" bringing exotic animals into school to handle and explore. The theme of the week was "questions" and pupils were really inspired ask "what?", "how?" and "why?" do these amazing things happen.



## Cromwell Tea Room- Official opening

Everyone is welcome to visit our Tea Room and buy freshly brewed coffee or tea, snacks or lunch- even a posh "afternoon tea"! Your custom will help our pupils learn some of the most important skills for life including communication and the reward of hard work. We will be having our Official Opening next half term and we are just waiting for a date from a VIP to make the day extra special. We will also be officially recognising a customer picnic bench in memory of our former member of staff Sheila Newbury who sadly passed away some 18 months ago. Watch out for the date and please visit our Tea Room for lovely food and refreshments in the meantime.



## Industry Morning

### Guess who?

Read inside about our fantastic Industry Morning- and who is our very own "Stig"?



Pupils return to school on Monday 18<sup>th</sup> April.

Where parents have requested we obscure pupils' faces and refer to them in the text as "our pupil".





Scientists pictured: left to right, top to bottom: Dominic makes a square bubble! James bravely touches a snake, Max and Liam are fascinated by the balloon helicopter, Ali loves the air rocket, as does Safwan, Angelica plays detective.



Science week was great fun for all involved. Just look at the pupils' faces to see what great levels of engagement and concentration they achieved. We also worked on essential skills such as communication (especially asking questions), following safety instructions- which they all did magnificently!- and team work.

Scientists pictured: from right (left to right top to bottom). Jasmine examines an enormous centipede, Ryanna touches the snake with great care, Sam looks a little concerned at the tarantula, but Sophie is confident with the snake, Angelica strokes the centipede, Harry the snake but Kian needs some persuading.



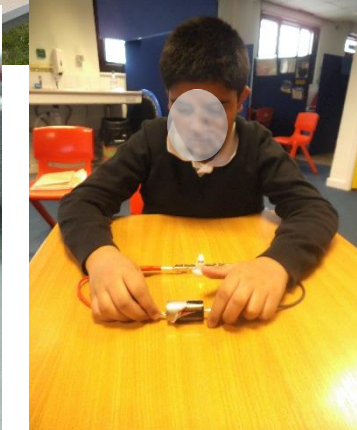
## Science Week cont....



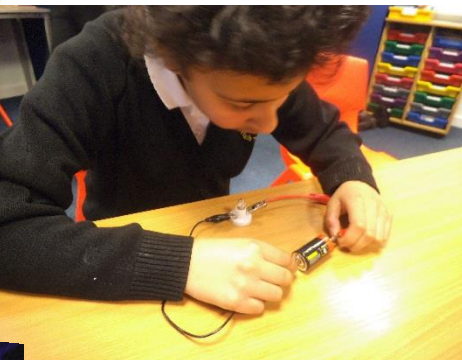




Scientists pictured: top left to right: Katie has her eye on you!, Carolann completes the circuit, Declan launches his helicopter, Yvette keeps the balloon dead still, Shelby holds the ping-pong ball in place, 4C love watching the coke explode when Mentos are added.



Scientists pictured: above left to right: Yvette sees how pressure change can make a cloud in a bottle, "Our pupil" lights up the room, Kian also keeps the ball steady (try it at home!), Abigail takes a close interest, Tu and Tahira also make the right connections, Our pupil can get a hard-boiled egg into a milk bottle without pushing it in, Declan is amazed that the water stays in the glass, "guess who" in the Ultra Violet and "our pupil" gets a great orange flame.

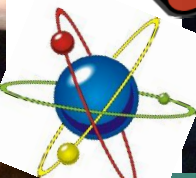




# Science Week cont....



Pupils from Structure A class and friends had a whale of a time blowing balloons up using bi-carb and vinegar and find out about how air blows things about but can also hold them still above the hairdryer. Scientists pictured (top to bottom, left to right): Tom after coke has shot out of the bottle, Tessi can believe how much fun this is, Rhys is concentrating on balancing on the string, Liam sees the balloon grow and the ball stay still. Playing with ultra violet in the sensory room, Ethan can't believe the balloon and is fascinated by the air blowing the feather around. Max is really pleased with blowing up a balloon by chemical reaction, Sam investigates himself and Harry investigates what lives in the grass.







# Science Week cont....

Scientists pictured: (left to right, top to bottom): Kieran is precise, Our pupil has great fun, Safwan carefully blows up the "rocket", Gemma loves the Science Lab, Alex explores materials, Poya makes bubbles, Yvette and Jasmine work well as a team to use pressure to suck up the yolk, Ibaad tests the colour of the flame, Riziki gets a bright green, Ryanna's is orange, Yvette gets a really loud "pop" from the hydrogen, Our pupil loves the flame test, Riziki explores the balloon helicopter, Ryanna loves both balloon power and the exploding coke.





# Industry Morning

Huge thanks to:

Ian Baker Landscape Gardener

Motorways

Potential employees pictured: (left to right, top to bottom)- Chantelle practicing hairdressing, Our pupil potting on, Dylan making a wheelbarrow ornament, Kieron the bricky, Carolann is revealed as the Cromwell 'Stig', Dylan the farmer, Alex the speed king and Jasmine's salon!

Another fantastically successful Industry Morning- enormous thanks to Janet Smith for organising the event and to Christine Thomson from Positive Steps for her support. The exhibitors were excellent again- many giving their time for free! It was very nice to see pupils from Oakdale visiting and we look forward to many of them coming to Cromwell in September.

WORLD  
BOOK  
DAY

3 MARCH 2016

We celebrated World Book Day with a "Where's Wally?" festival of stripes. Pupils and staff alike dressed up as the elusive character and really looked the part! Pupils went looking for the photos of staff hidden around the school. Each lesson took on a story format and many books were read and shared by all involved. Many thanks to everyone who dressed in stripes and to Kath Kirton for organising the day.



# Industry Morning - Page two

Huge thanks to:

Works 4 U

Tameside College

GM Police

Dovestones

Potential employees pictured: (left to right, top to bottom)- Ali would love to drive, as would Ryan, Oliver and Shane are driving digital DJ decks, Liam and "Our pupil" loved the police horses, Safwan explored a hairdresser's job. Aaron constructed a bird house on the spot, Elle planted up, Tessi really focused on icing- and looking forward to the result! Jack grew in confidence with the horses and Katie loved saying an equine hello.

## Governors' Awards

This term's Governor Achievement Awards have gone to: Pupil- Kian for fantastic work in going to Tameside College by himself and really growing up including more meaningful conversations. Staff: Janet Rothwell for stepping into a teacher's role as well as continuing to lead on Accreditation, including gaining exam centre status with AQA- no mean feat! Congratulations to them both.

## Breaking News

We would like to let you know that Mrs Koziarski has informed us of her intention to retire this summer. Whilst we will be very disappointed to see her go, we will wish her a long and happy retirement. School is currently looking for a candidate of the highest quality to step into such substantial shoes – we will keep you updated.





Each class did their own fundraising sporting activity on the 18<sup>th</sup> March- Sport Relief Day! Some of the activities included a sponsored welly toss, bouncing, dance and welly walk. We raised a fantastic £236.30 - thank you to all our parents, pupils and staff for support.



Pictured: SA rambling and 4C following a fitness video

## Maths Fun day – February 16



We've always said that Maths can be great fun- now we've proved it! Pupils enjoyed all the key skills for maths by dancing and sequencing 'moves', playing tunes on glasses as they fill or empty, cooking, catching (toy) ducks, throwing games, telling the story of the times of the day, and much more. Huge thanks to Hazel Stone for organising the day.

Mathematicians pictured: Tu gets just the right amount, Abi plays a tune, Ebony hears the story of a day, Richard gets the right mix, Ryanna plays games for maths, Carolann knows how volume connects with pitch, Kieron is in full flow and 3C join 3A for a maths dance.

