



# Jerry Clay Academy

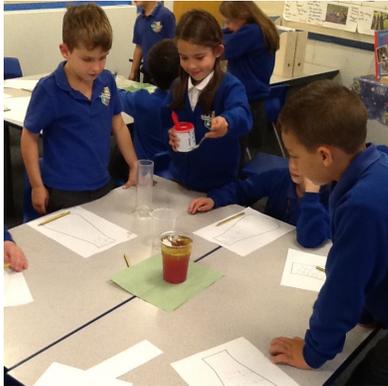
Issue 4 Friday 14th October 2016

Dear Parents

## **Maths Week 2016**

This week really has been a fantastic week! The children

have been inspired by real-life and purposeful learning which



has been centred around a key theme for each class. Maths has been taking place inside, outside and into Wrenthorpe! It has been really wonderful to hear the enthusiasm from the children. They have shown us additional work that they have been carrying out at home, which really does demonstrate their developing passion for Mathematics.

We have had great excitement across the academy too as the children competed in a Maths Challenge everyday. Well done to Green and Yellow teams who were the Mighty Maths Champions! It was such a close, tense and exciting final today!



## **Harvest Festival—Thursday 20th October**

As part of the children's Harvest Festival on **Thursday 20th October** we would like to donate harvest produce to the CAP (Community Awareness Project) team. All the produce will be delivered to the homeless, vulnerable and the elderly around Wakefield.

We would really like donations of tinned fruit, tinned vegetables, tinned soup, potatoes or toilet-ries. We are pleased to be part of the CAP project in ensuring that Jerry Clay has an opportunity to help our community. Please bring in all produce on Thursday 20th October.

## **Open morning for new children**

We will be holding our annual Open Morning on **Saturday 12th November, 10am-12pm**. Please let any friends or family members know that we will be holding this. We are very proud that JCA is now an oversubscribed school. Equally, we are very proud of our academy and always enjoy the opportunity to show our academy to others. It is important that parents have a chance to see if JCA is right for their child, have an opportunity to chat with staff members and view our excellent educational facilities.

*Kind regards,*

*Mrs Swinburne*

# Curriculum over the last 2 weeks at JCA

## Foundation Stage

Please open the separate Foundation Stage letter for news about what has been happening in our Reception class.

## Year 1

Year 1 have had a fantastic Maths week and have really got stuck in to their learning! We have focussed our maths week around the story 'Counting Crocodiles'. We started by creating repeating patterns using paint and fruit which the monkey and the crocodile



had in the story. We used our counting skills to help us to

count the ingredients when baking crocodile apple pies and have been using music and songs to help us learn to count in multiples of twos and remember our months of the year!

We are really looking forward to finishing an exciting week with a Maths trail in the outdoor learning area.

*Miss Mitchell &*

*Mrs Ward*



## Year 2

Year 2 have enjoyed a brilliant Maths Week! The main focus has been around 'George's Marvellous Medicine' which started with a letter from George himself! He had a problem; that he didn't know what to put into his medicine and he didn't actually know how to measure liquid! Because of this, we learnt how to read scales to measure liquid, how to use scales to measure ingredients for cupcakes as well as

completing many other fun activities.

During the week, we have also focussed on shape, looking at problem solving strategies as well as reasoning skills to explain our answers.

*Mr Palin & Mrs Khan*



# Curriculum over the last 2 weeks at JCA

## Year 3

Year 3 have had a brilliant Maths Week, really thinking about applying what they learn to real life situations. Learning this week has been inspired by Roald Dahl, to link with the class novel, 'The BFG' and also the 100<sup>th</sup> anniversary of Dahl's birth. We started the week by cracking codes, linking to the time that Dahl spent in the



army during World War Two, where he also worked as a spy! We have also solved problems related to what characters from his famous books would be bringing to our party, made 'Snozzcumber Buns' in groups and started to create a time line of key events in his life and what was happening elsewhere in the world at this time. Finally, we planned and completed Maths games with year 4 to show that Maths is all around us and doesn't have to be confined to the classroom!

*Mr Wilcock & Mrs Wilkinson*

## Year 4

Year 4 have shown fabulous learner traits during maths week as we explored maths all around us. We used team working skills to play outdoor maths adventure games before collaborating with Year 3 to plan and make our own fun games that challenged each other to learn a tricky area of maths. Rain stopped our play at times but we persevered



and demonstrated great resilience!

We are almost at the end of The BFG now and we asked ourselves how tall the BFG is. It was tricky at first to give a good estimate but we started to measure objects and distances outside using metres and centimetres. With our new understanding, we were able to give a much better estimate of BFG's height! We are also working towards a Roald Dahl party and have needed to measure mass to make the cakes and money to budget for it. Everyone has really enjoyed using maths in context as well as the 'Mighty Maths Challenge' in assemblies and we're hoping there'll be another maths week again soon!



*Mrs Elliott & Mrs Hart*

# Curriculum over the last 2 weeks at JCA

## Year 5

Year 5 have had a very successful and interesting Maths week! We enjoyed investigating 'The Rabbit Problem' story book, which led us to a fantastic number sequence. This has enabled us to investigate shapes and nature using the 'Golden Rectangle' and the 'Golden Spiral'.



We have transformed our spirals into lovely pieces of Art work.

We have also been investigating shapes with rope outside and have been using coding to create Maths quizzes using Scratch. During PE, we created different numbers using our bodies and we have definitely realised that 'Maths is All Around Us'-an excellent week where the children have worked so hard!



*Miss Harling & Mrs Saynor*

## Year 6

Year 6 have really enjoyed Maths week! Starting on Monday, Year 6 were outside solving a 'Murder Mystery' in the Outside Learning Area. Although it was raining quite a lot, we persevered and everybody worked exceptionally hard in teams to try and find out who the murderer was. During this day we looked at algebra, code cracking and BODMAS to solve the issues. Later in the



week we moved onto our 'Great

British Bake Off' theme with the children becoming entrepreneurs. We have calculated costings, profit margins and worked with percentages to make sure that our baking businesses were cost effective. We also made some delicious buns and Rocky Road during this task and we very much enjoyed eating those too!



*Miss Brook & Mrs Smith*



## **Dates for your diary**

### **2016-17**

Tuesday 13<sup>th</sup> & Wednesday 14<sup>th</sup>  
December – Year 1 & 2 Christmas Performance

#### **Parents Evenings**

22/11/16 and 24/11/16 –  
Parents Evening

29/3/17 and 30/3/17 – Parents Evening

#### **Reports**

17/3/17 – Interim reports to parents

14/7/17 – Reports out to parents

#### **Theme Weeks**

18/11/16- Global awareness day

7/02/16-E-safety

2/03/16-World Book Day

03/04/16- Wrenthorpe Week

22/05/16-Creative Arts week

21/06/16 – Art gallery

27<sup>th</sup> & 29<sup>th</sup> June – Creative Arts  
performances

Wb 17<sup>th</sup> July –Celebration week

#### **SATS Week**

Y6 SATS – wc 8/5/17

#### **Performances**

8/11/16 – Reception Nativity  
performance

#### **Workshops**

2/12/16-Reception Christmas activity  
morning

#### **Sports Day**

16/06/17– Sports day

23/06/17-Reserve sports day

#### **Summer Fair**

Provisional -1/07/17

#### **Open morning**

12/11/17 – Academy open morning

#### **Trips**

05/06/17 – Carlton residential for Year  
6 pupils