

# BROOMHAUGH C OF E FIRST SCHOOL NEWSLETTER 1 APRIL 2022

Dear Parents and Carers,

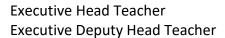
What a fantastic week of learning, developing so many skills through the exploration of our STEM challenges. The updates below will hopefully give you a little insight into all the inspiring learning taking place.

From sunshine to snow and ice, the weather is still teasing us letting us have glimpses of the lovely fresh and sunny days to come this summer.

Next week promises to be busy but so much fun! We have Professor Brainstorm joining us and also a class workshops from Technology Tom. We thank you all for supporting the PTA in their fundraising as the fantastic PTA efforts have provided the funding to enable us to book these events! During the morning drop in next Wednesday, you are invited to come along and see the conclusion of some of the STEM projects the children have worked so hard on. We also look forward to sharing our Easter service at St. James and we hope you can join us if you are free.

Have a lovely weekend,

## J Ainsley & S Hart





## **Fantastic Stem Fortnight Update!**

### STEM WEEK 1 (Reception Class):

Ahoy There Shipmates,

On Monday morning 14 pirates entered Broomhaugh Bay! Captain Blackbeard sent a message asking to help him rebuild his ship after a terrible storm. Shiver me timbers we couldn't wait to get started. We were given our pirate names and our mission began. We've worked together to investigate which materials are waterproof and which ones float and sink. We've made propellers and are beginning to investigate sails. We actually can't wait to start designing and making next week ...... unless we're made to walk the plank! Thank you to Steena for a hands-on session investigating water flow and to Pirate Pocock for an impromptu tour of his pirate ship!

#### **STEM WEEK 1 (Y1/2):**

Racing drivers entered school full of excitement on Monday and were immediately put into F1 teams. Lewis Hamilton gave us a special mission, to create a racing buggy to be powered by wind to beat others in a race. We got straight to it and began researching and testing different racing buggies. The engineers have been hard at work all week creating and testing different parts of their racing car. We can't wait for the Great Broomhaugh Buggy Race next week! Which engineering pair will win?

Thank you to Steena Nasapen-Watson, our parent STEM ambassador who visited us this week! We have been really inspired!

WE LOVE STEM!



ANUT FREE

### STEM WEEK 1 (Y3/4):

#### Wingardium Leviosa!

Witches and wizards entered school full of excitement on Monday and were immediately sorted into their houses by the Sorting Hat and given their official wizard names. Hedwig had delivered letters from Dumbledore asking the children to create Mandrake Silencers for the Herbology Department at Hogwarts. The children got straight to work with their STEM partners, creating designs for structures and using 3D shape nets to make prototypes. They began measuring, cutting and reinforcing art straws to create the outer shell of their Mandrake Silencer structure. Panels for the outside are next on their jobs list. They also did scientific fair tests and experiments to identify good soundproofing materials to inform their choices next week. Thank you to Steve Pocock and Steena Nasapen-Watson, two of our parent STEM ambassadors who visited us at Hogwarts this week! They inspired us all with their work. Great start to STEM Year 3/4!

#### **PTA News**

## SUNDAY 5th JUNE 2022 - Riding Mill Village Jubilee Event

The PTA are looking forward to being involved. Please *save the date* as we hope you can come along and support fundraising efforts while being part of the memorable celebrations in our lovely community - enjoying this fantastic village event.

More details to follow.

# After School Clubs – Letters have gone home with your child today, please send back on Monday if your child is interested in joining a club!

#### **SWIMMING**

Wednesday's	Swimming	Don't forget your swimming kit!
-------------	----------	---------------------------------

#### **MUSIC LESSONS**

Wednesday's	Violin	Don't forget your Violin!		
Thursday's	Guitar	NO GUITAR LESSON ON 7 <sup>TH</sup> APRIL		

#### Dates in red are new dates which have been added:

Date	Event	Notes
April 2022		
Monday 4 April	Professor Brainstorm Show	In school event for STEM Fortnight
Tuesday 5 April	Technology Tom Workshops	In school event for STEM Fortnight
Wednesday 6 April	Refreshments and Classroom STEM event for	9:10 – 10:15
	parents	
	Easter Service at St James Church	10:30
Thursday 7 April	Easter Lunch	
Friday 8 April	School Closed Additional Bank Holiday	
Monday 25 April	School re-opens following Easter holidays	
May 2022		
Monday 2 May	Bank Holiday	School Closed
Tuesday 3 May	Sponsored Skip Event	More info to follow
Thursday 5 May	Year 3 & 4 Visit Beamish Museum	More info to follow
Wednesday 11 May	Year 4 Residential Newby Bridge	Letters sent home. More Information
		to follow



PROOF TO NEW YORK

Saturday 14 May	PTA Bingo disco	More info to follow
Thursday 26 May	Jubilee Lunch	
Friday 27 May	School closes for half term	
June 2022		
Sunday 5 June	Jubilee Celebration to be held in the village sports ground	More info to follow
Monday 6 June	School re-opens following half-term	
Friday 10 June	Jubilee Day Garden Party	More info to follow
Thursday 16 June	Teddy Bears Picnic	
July 2022		
Friday 8 July	Whole School Beach Visit	More info to follow
Friday 15 July	Reception Class Graduation	More info to follow
	Sports Day	More info to follow
Wednesday 20 July	Leavers Lunch	
Friday 22 July	Last Day of School	School Closes for Summer Break



