

# BOURNE GRAMMAR SCHOOL BULLETIN

Week ending Friday 10 May 2019  
From Jonathan Maddox, Headteacher

## WILLIAM TAKES NATIONAL TITLE

Several years of hard work paid off for William Ferguson (Year 11) at the National Championships in Sheffield on Sunday, with William fencing at his very best. He knocked the 45th seed out of the competition, quickly followed by the 13th, 5th, 4th, 3rd and 1st seeds to secure the championship and become U16 British Champion. Congratulations to William on his outstanding achievement.



## PUZZLE OF THE WEEK - Mr Kelly, Deputy Subject Leader: Maths

The Mathematics Department has registered to take part in a free international puzzle competition called *Puzzle of the Week (PotW)*. It enables our young mathematicians to show off their problem-solving ability in a variety of different contexts and to compete against many schools around the world; parents and teachers are welcome to take part as well.

A new puzzle will be published every Monday and you can find it on the PotW website. All students, teachers and parents are encouraged to participate each week and every correct answer counts towards Bourne Grammar's position on the international leaderboard.

Please visit [www.puzzleoftheweek.com](http://www.puzzleoftheweek.com) for full details, to see leaderboards and to test your problem-solving abilities in the puzzle library. Alternatively you can visit <https://mathematics.bourne-grammar.lincs.sch.uk>.

This week's puzzle:



Entries open: 06/05/19  
Entries close: 12/05/19



puzzle number  
**94**

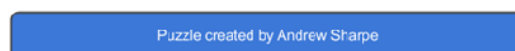


Heather can make two connected hexagons by drawing 11 lines.



**What is the minimum number of lines Heather needs to draw 12 hexagons?**

**Extension:** What numbers of hexagons are the most efficient to draw and why?



# STUDENTS OF THE WEEK

Name	Year	Staff	Subject
Tiffany Olivares-Alvarez	7	Mrs Ellis	Design Engineering
Ashleigh Griffiths	7	Mrs Worrall	Spanish
Hafsa Saghir	8	Mr Delport	Design Engineering
Darcey Luff Cardew	8	Mr Bainbridge	History
Edsel Derish	9	Miss Segarra Ginés	Spanish
William Byrne	9	Mr Baker	Biology
Oscar Potts	9	Mr Hewitt	German
Kara Cartmell	10	Dr Stout	Computing
Edward Norman	10	Mrs Clark	Spanish
Alexander Shaw	10	Mr Ray	PE
Alice Kamminga	10	Miss Smallshaw	Chemistry
Sophie Palmer	10	Mrs Somerville	Art
Xanthia Stanton	10	Ms Currier	Spanish
Mary Francis	11	Mr Turton	Mathematics
Derik Shilju	11	Mr Dougall	Design Engineering
Maddy Glover	12	Mr Tighe	Religious Studies
Aaron Waters	12	Mr Sheppard	Further Maths

*The featured Student of the Week list is for the week commencing Monday 29 April*

## INDIVIDUAL ACHIEVEMENTS

**Swimming** Alex Sadler (Year 7) recently competed at the East Midlands Region Swimming Championships against swimmers from five counties. He competed in 10 events, swimming personal best times in most events and qualifying for the finals in the 200m fly, 100m fly and 50m fly events. He achieved Gold in the 200m fly, Bronze in the 100m fly and came 7th in the 50m fly.

**Running** Samuel Staines (Year 11) achieved another win in the Langtoft 3k race last weekend. He came 1st from a total of 239 runners, in 9 minutes and 56 seconds.

## Music

- Edsel Derish (Year 9) recently passed his Trinity College London Music Exam for Grade 6 Electronic Keyboards.
- Ellie Lewis (Year 12) has passed her Grade 6 Flute Exam
- Keira Maxey (Year 8) has passed her Grade 3 Piano Exam with Distinction



Football Stamford U15s won the PFSDF Cup Final against FC United Hammers on Sunday 5 May, winning 4-2. The team consists of the following students from Bourne Grammar: Ben Coxall, Max Lambert, Joe Richardson, Ollie Edwards, Alex Sinfield, Harry Cole, Will Stanier and Joe Cox

