

Our Very Own Billy Elliott

We are pleased to announce that Max Maughan 7C1, has been accepted on to the Academy of Northern Ballet's Centre for Advance Training (CAT) Programme in Classical Ballet.

National Dance Centres for Advanced training (CAT) identify children with exceptional potential in dance and develop their talent through pioneering programmes; creating and inspiring future generations of world-class dancers and choreographers. The Northern Ballet aims to cultivate artists at a critical stage in their development, in order to prepare them for entry into the world's leading vocational dance schools and onto successful and rewarding careers in the arts.

Max auditioned earlier in the year and the Northern Ballet are delighted to have him with them for the academic year. Places on the scheme are limited with a maximum of only fifteen to twenty students taken each year. With such limited numbers, places are highly sought after and Max is to be congratulated on achieving a place on the Classical course, which is a reflection of his hard work and talent.

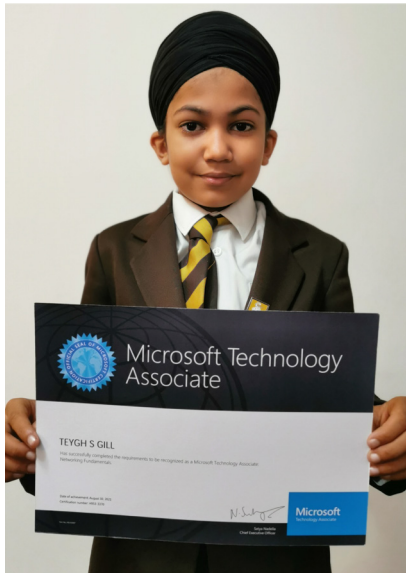
Max will have an individual training plan that is tailored so as not to interfere with his academic studies. Due to the professional nature of the course, which includes classes in Classical Ballet, body conditioning, jazz and supplementary studies, Max will have to juggle all these aspects of his training together with his studies.

This is a fantastic opportunity for Max and we are sure that you join us in congratulating Max on this fantastic achievement. We will keep a watchful eye on his progress and will share with you any further news.

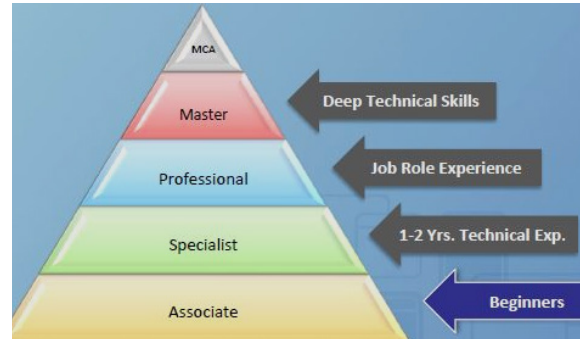
DANCE
NATIONAL CENTRES
FOR ADVANCED
TRAINING
CATs



Smart Cookie



Congratulations to Teygh Gill, year 8, who has passed his Microsoft Technology Associate 98-366 exam in Networking fundamental Microsoft . Technology Associate is an entry-level certification that validates fundamental technology skills and knowledge in Microsoft products. MTA exams are designed to assess and validate core technical concepts in three primary areas: Databases, Development and IT Infrastructure



Music and Drama Theatre Trip - Chicago



On Wednesday evening a group of 48 year 11, 12 & 13 music and drama students descended on the Bradford Alhambra Theatre to watch the musical Chicago. Whilst many of our students are regular fans of musicals, for a few students this was their first experience of live musical theatre, and what a great introduction it was!

Set amidst the razzle-dazzle decadence of the 1920s, Chicago is the story of Roxie Hart (Faye Brooks), a housewife and nightclub dancer who murders secret lover after he threatens to walk out on her. Desperate to avoid conviction, she dupes the public, the media and her rival cellmate, Velma Kelly (Djalenga Scot), by hiring Chicago's slickest criminal lawyer Billy Flynn (Darren Day) to transform her malicious crime into a barrage of sensational headlines.

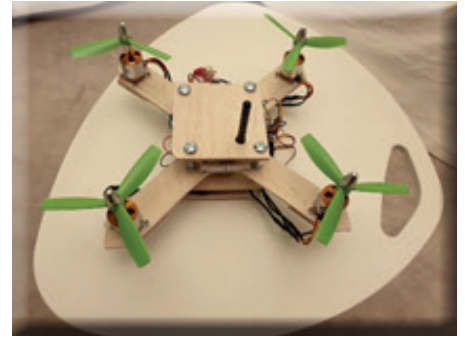
Created by the musical theatre talents of John Kander, Fred Ebb and legendary choreographer Bob Fosse, Chicago's sexy, sassy score with one show-stopping song after another includes "Razzle Dazzle", "Cell Block Tango", and "All That Jazz".

It was a superb evening entertainment with amazing singing and acting, spectacular choreography and a stunning live jazz band on stage. Enjoyed by both students and the staff alike! Roll on the next one!!

Department Focus - EPQ

Last year was a very successful year for the students who undertook the EPQ. The independent nature of the course meant students were well equipped to work from home and again

Of particular interest was Ali Naim's project. He managed to design and build a working drone. It wasn't without difficulty but he persevered and managed to overcome many technical issues. His knowledge and skill set increased as he learned about electronics and further developed his computer programming.



We are currently marking the Year 13 projects. These include Molly Haynes who has written, illustrated a children's book to ease anxiety for children who might need a blood test. It has been published and is available to buy from Amazon.

Other examples are Maisy Nichols who has written a screen play. This included a lot of historical research and preparation when forming character ideas and a lot of dedication to develop her ideas into a workable screenplay format.



The range of dissertation style projects included studies into effective policing, a study into the plausibility of the big bang theory and an investigation into the utopian fiction of Ursula Le Guin.

Year 12 students who began the course at the end of year 11 are preparing to do their presentations and hand in their completed projects. The next course begins in November and we are taking applications from year 12 students who would like to join the course. Applications should be made to jwhitelaw@heckgrammar.co.uk. The closing date is Monday 18 October.

Library

The library is now fully open. All students can access before and after school and

Molly Haynes - Bobby The Bulldog

at break and lunchtime. Sixth form students can use the facilities at these times and whenever they haven't got a timetabled lesson. If doing Private Study they will need to sign in in the ILA before coming to the library.

Opening times

- Monday – Thursday 8am – 4pm
- Friday – 8am – 3.30pm

Student Librarians

We are pleased to welcome new members to our team of student helpers.

Pictured are Ruby, Sajani and Anand

They have quickly developed new skills and are making a big impact. So far they have been helping to process all the new books by putting labels and book jackets on. They have been putting returned books on the shelves and checking that stock is in order. Working behind the counter they have been issuing books to staff and student borrowers and helping with enquiries.



New Laptops

We have a bank of 15 new laptops that can be used in the library in addition to the 30 computers in the adjoining library resource area. Students can print from these machines so it is an ideal area to do homework.

The Hub – Group work facility and study support

The Hub is a small study room that can be booked by students who need to carry out group study which isn't possible in the silent library. It is also being used to provide study support for sixth form students who can self-refer or be referred by their tutors. Working collaboratively, Mrs Barnard who is responsible for sixth form achievement, Mr Ellis who is an assistant director of sixth form and Mrs Whitelaw, the EPQ coordinator and Librarian have created resources which are available from The Hub.

Library and Resource Webpage

The new Library Resource webpage has a collection of links to online resources that we subscribe to. They include subject specific GCSE and A-Level resources, foreign language newspapers, The Financial Times and British Medical Journal.



<https://libraryheckgrammar.co.uk/>

My Cirqa



My Cirqa gives students access to their library account where they can search the library catalogue, reserve or renew books. Students can access their library account via the My Cirqa app or from the library resource webpage. They will need a username and PIN that has been emailed to them, or they can ask at the library counter.



Students can access a range of fiction books on the ePlatform. This can be accessed by downloading the ePlatform app or visiting

<https://heckgrammar.eplatform.co/-platform>



Students can borrow two books at one time and keep them for two weeks. They will need to login using their school computer username and the password is Library1

House News

Thursday 14 October saw a night celebrating the never-ending, wonderful talents of our students here at Heckmondwike Grammar School. Last year the House Dance competition was created as a new event through lockdown. This year, we brought it back bigger and better. Students were asked to submit an audition video of themselves dancing to their House Leaders who then chose their top 3 from each age category (Juniors/Inters/Seniors) to go through to the finals. Held in the Hutton Drama Studio, students performed their dance routines to a guest judge, Victoria Holmes, an ex-professional Latin American dancer. We had such a variety of dance genres on display from ballet to Classical Indian to tap and street. It was amazing to see the students showcase their abilities and share with the audience their cultures. It was an extremely hard decision for our guest judge to decide on 3rd/2nd/1st place for each category but below are the results from last night's competition.



Juniors -

- 1st place: Anshu Avasarala (Houldsworth)
- 2nd place: Cara Griffiths (Clarke)
- Joint 3rd place: Jasmine Flavell (Clarke) & Alana Graystock-Ward (Bronte)

Inters -

- 1st place: Olivia Taylor (Clarke)
- 2nd place: Maya Slusarczyk (Priestley)
- 3rd place: Evie Rushton (Bronte)

Seniors -

- 1st place: Elaina Varazinskis
- 2nd place: Anna Thompson (Clarke)
- Joint 3rd place: Parin Ali (Houldsworth) & Nikhila Chintakayala (Houldsworth)

Throughout the evening, scores were tallied up and the overall House result was:

- 1st place - Clarke House - 18 points
- 2nd place - Priestley House - 14 points
- 3rd place - Houldsworth - 12 points
- 4th place - Bronte - 11 points

Thank you to all who helped on the evening, thank you to the parents for coming and supporting the students and the House system and a huge well done to all the students who entered. We look forward to holding the competition again next year.

Sporting Stars of the Future

Name - Thomas Burrow Year 12
Sport - Rugby Union
Position - Second Row

Tom has recently been selected for the Yorkshire Rugby Academy U18 squad for the 2021/22 season. He plays second row as a part of the squad and hopes to get minutes in the team and start games against teams such as Saracens and Leicester Tigers. Recently, he played in the U17 festival at Malvern College, where the Team won 3 out of 4 games played; losing to only Bath. He also recently played for the U18's in a friendly game against Sale Sharks, as a warm up ahead of Academy League fixtures in December. At club level, he plays for Morley RUFC at U17s.



Name - Bella Lobley
Sport - Football
Position - Centre Midfield

Bella plays in centre midfield for the York City Academy U16 team which is part of the Yorkshire Regional talent centre.

She played for Burnley FC from the age of 6. Bella hopes to play professionally in the future and her favourite player is Arsenal player Jordan Nobbs.

Parent Notices

Monday 18 October - Year 8 - 11 Covid Vaccinations

Thursday 21 October - Sixth Form Open Evening

School closes early due to Open Evening see below for dismissal times

Years 12 and 13 students will finish school at the end of period 3, 12.20pm.

Year 11 will have lunch in the Jo Cox Sixth Form Centre and then be dismissed at 1.15pm.

Years 7, 8, 9 and 10, will be dismissed at the end of period 4, 2.15pm

Friday 22 October -Staff Training Day

School closed to students

In attempt to reduce the spread of covid 19 we are asking families to continue with the twice weekly lateral flow tests and to report ALL results via the school website. The new Antigen Rapid Test, which is nasal only, is in the process of being issued to students.

All students are now required to wear a facemask around school. Please ensure that you send you child with the appropriate face covering. School have a very limited stock.

Vacancies

We are currently recruiting for an Information & Communications Technology (ICT) Technician and a Lunchtime Supervisor. Full details are available on the school website - <https://www.heckgrammar.co.uk/vacancies/>

Grandmaster Vs Head Teacher



Last week saw the new giant chess board in action with the Grandmaster taking on the Head teacher. Grandmaster took the win. Well Done! Looking forward to the rematch.

Dear parents and guardians,

We are delighted to inform you that Heckmondwike Grammar School is an InvestIN Partner School! The school joins over 1,000 other schools across the world who share our commitment to helping students choose the right career and maximise their potential.

Who is InvestIN?

InvestIN empowers students with the knowledge and experience they need to make the right choices about their future careers. We offer students aged 12-18 the opportunity to learn from top industry professionals through hands-on activities, interactive demonstrations, networking opportunities, site visits, career coaching sessions and much more. We are proud to have a rating of 4.9/5 on Trustpilot, with glowing testimonials from thousands of students.

Our career experience programmes

- We deliver career experiences across 28 different industries, ranging from STEM to business to creative industries and more.
- Experiences are available in both a live online or in-person format, from 1-15 days in length.
- Students also gain a certificate of attendance to boost CVs and UCAS applications.
- When they register, students are invited to join our state-of-the-art tech platform, AmbitionX, so they can continue their career development.

How to register

- You can register your child for any programme by visiting our website, www.investin.org, or by scanning the QR code below.
- Prices start at £165, but your child can benefit from 10% off by inserting the school's unique Partner School discount code HECKMONDWIKE10 at registration.
- If your child is in receipt of any financial support, we also offer bursaries for eligible students to attend our live online programmes free of charge. For more information, please ask a teacher to get in touch with us.

Support for parents & guardians

InvestIN is dedicated to supporting teachers and parents help young people make the right career decisions for them. On our website, you will find a range of resources, including blog posts, competitions and free events for parents, so that you can keep the conversation going at home. We also offer Partner Schools complimentary employability skills workshops, featuring follow-up resources for both students and parents.

For more information, you can reach out to us via info@investin.org for all general enquiries.

We look forward to working with students at Heckmondwike Grammar School and providing opportunities for your child to maximise their potential!

Safia Malik
Partner Development Associate

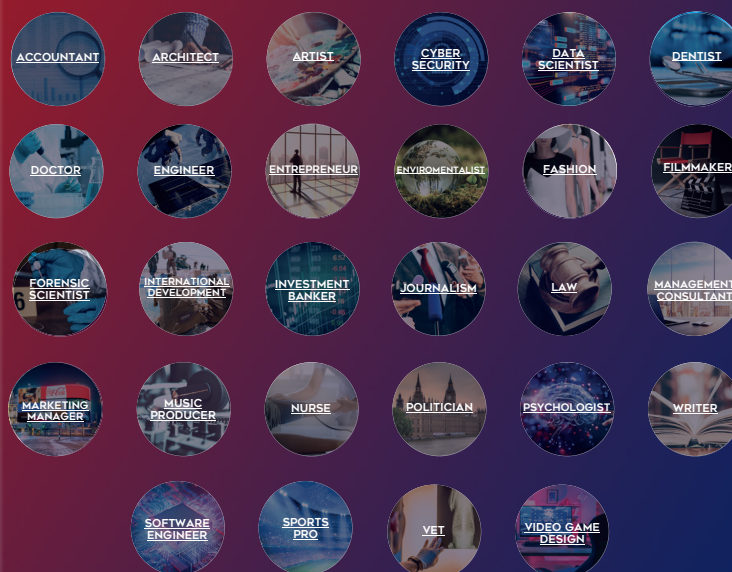


INVESTIN

Ambition Beyond Education.

Providing Unparalleled Career Experience Programmes in 28 Different Careers for Ages 12-18

Our programmes give students an immersive experience of their dream career. Learn from top industry professionals through hands-on activities, interactive demonstrations, unique networking opportunities, personalised career coaching demonstrations and so much more. Students can attend either in person across 5 UK cities or live online from the comfort of their own home. Click the links below to find out more.



REGISTER NOW
INVESTIN.ORG

DISCOUNT CODE:
HECKMONDWIKE10

New Club Launching

Tuesday 19 October 2021



CALLING ALL WARRIOR CATS FANS!
Every Tuesday after school in S103, we'll hold this book club from 3:30 to 4:15. This club is about the amazing book series Warrior Cats (or Warriors), and each week we'll either discuss a different book, draw some fan-art, write some fan-fiction, or use the Warrior Cats app.

"Come forward into the light, our new apprentices, and bring forth your reign of glory." We shall await your ceremony with great longing.

STARTS TUESDAY 19th OCTOBER



Extra-Curricular Clubs & Societies

Rubiks Cube Club	School Musical Production	Yr11 football academy	DofE: Silver	Perudo Club	Mindfulness
Student Led	Mr Cole	Mr Keenleyside	Mrs Swann	Mr Tipler	Mrs Shazad
Year 7, Year 8; Year 9	All Year Groups; Staff	Year 11;	Year 13;	All Year Groups; Staff;	Year 8;
B006	Swann Hall, Music Rooms, Drama Studio	MUGA	P105	S104	C012
Wednesday A&B	Everyday	Monday A&B	Monday A&B	Monday A&B	Monday A&B
Lunchtime	Lunchtime & After School	After School	Lunchtime	Lunchtime	Lunchtime

Maker Club	Year 11 Book Club	Junior Netball Club	Debate Club	Astronomy Club	3D Print Club
Mr Stone	Mrs Dye	Mrs Swann	Student-Led	Mr Drake	Student Led
Y 7 Y8 Y9	Year 11	Y7 Y8		All Year Groups; Staff	Year 8
B103	P104	Sports Hall	P105	S103	B005
Monday A&B	Tuesday A&B	Tuesday A&B	Tuesday A&B	Wednesday	Wednesday A&B
Lunchtime	Lunchtime	Lunchtime	Lunchtime	Lunchtime After School	Lunchtime

Junior Dodgeball	Science Club	Junior Girls football academy	Warhammer/ Tabletop Gaming	KS3 Youth Theatre	Disney Movie Club
Mr Mullaney	Mrs Bailey & Mrs Edwards	Mr Keenleyside	Mr Haigh	Mrs Rattigan	Mrs Almond
Y7 Y8 Y9	Y7 Y8	Y7 Y8	All Year Groups	Y7 Y8 Y9	All Year Groups Staff
Sports Hall	C211	MUGA	S104	B002 Studio	F006
Thursday A&B	Thursday A&B	Thursday A&B	Thursday A&B	Thursday A&B	Thursday & Friday A&B
After School	Lunchtime	Lunchtime	After School	Lunchtime	Lunchtime

Dungeons and Dragons Club	Maths Club	LGBTQ+ Club	Senior Netball Club	Textiles Society
Mr Dyer	Mrs Jarvis	Harry Duggan	Mrs Swann	Student-Led
All Year Groups Staff	Years 7 - 11	All Year Groups;	Y11 Y12 Y13	All Year Groups
F007	S001	Top classroom of Crellin	Sports Hall	S026
Thursday & Friday A&B	Friday A&B	Friday A&B	Friday A&B	Drop in Any Day
Lunchtime	Lunchtime	Lunchtime;	Lunchtime	Lunchtime

GCSE Spanish Speaking	Design and Technology	GCSE Art & Design	GCSE Art Open Access
Miss Bowyer	Mr Longridge	Mr Jones	Miss Bannister
Year 11	All Year Groups;	Year 10; Year 11; Year 9;	Y9 Y10;
M105	B005	S026	B108
Monday A&B	Monday, Wednesday, Friday A&B	Daily	Tuesday A&B
Lunchtime	Lunchtime;	Before School; Lunchtime	Lunchtime; After School

Kahoot Club	GCSE Latin	GCSE Spanish Speaking	GCSE French
Student-Led	Mr Bensley	Miss Gennevieve	Mr Barnett
Y7 Y8	Y8 Y9	Y 11	Y10 Y11
B005	S018	M101	
Tuesday A&B	Thursday A&B	Thursday A&B	Thursday A&B
Lunchtime	Lunchtime	Lunchtime	Lunchtime

Music Based Extra-Curricular Clubs

MUSIC

REGULAR - EXTRA-CURRICULAR ACTIVITIES

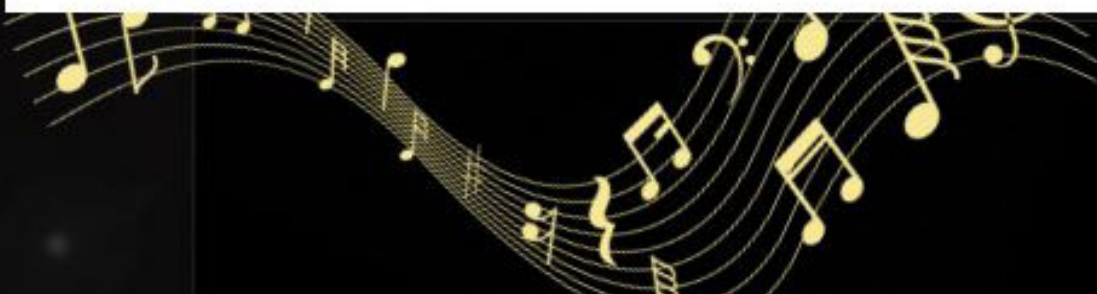
2021/22



Music - Regular Extra-Curricular Activities – 2021/22

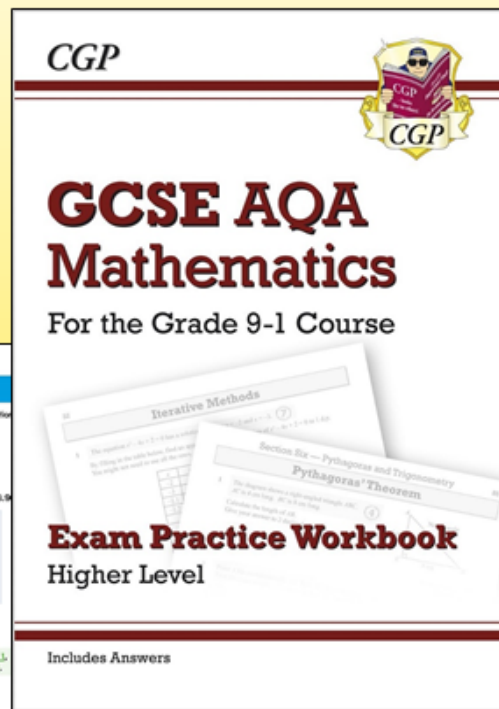
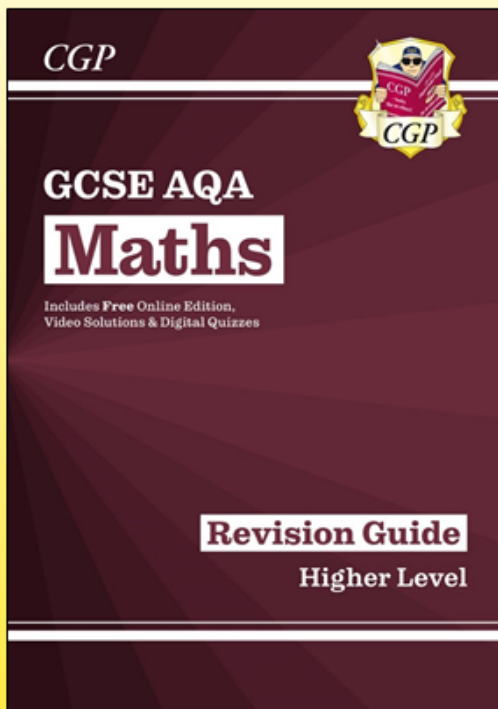
Regular Day	Ensemble	Time	Venue	Notes
Mondays	String Group	12.30 - 1.10pm	Room F102 Music Room	open to all string players
Tuesdays	Soul Band	12.30 - 1.10pm	Room F102 Music Room	See Mr Cole / Miss Sutcliffe for further details
Tuesdays	Percussion Group	3.20 - 4.00pm	Room F102 Music Room	open to all students - everyone welcome!
Tuesdays	GCSE Music Support	3.20 - 4.20pm	Room B105 ICT Music Room	open to GCSE music students for extra help in all GCSE Music work & theory
Wednesdays	Junior Choir	12.30 - 1.10pm	Room F102 Music Room	open to students of all abilities in years 7-9
Wednesdays	Rock and Pop Club	3.20 - 4.00pm	Room F102 Music Room	open to all students interested in performing in rock and pop groups
Wednesdays	Senior Girls Vocal Group	3.20 - 4.00pm	Room is TBC See Mr Hall	See Mr Hall for further details
Thursdays	Concert Band	3.15 - 4.15pm	Drama or S. Hall B002 / Swann Hall	open to all band instrumentalists of about grade 2+ standard and above
Fridays	Senior Choir	12.30 - 1.10pm	Room F102 Music Room	open to students of all abilities in years 10-13

For any further [information](#) please see Mr Cole or Miss Sutcliffe



Attention!!

GCSE Maths Revision Guides and Exam Practice Workbooks



EXAMPLE A toaster is £58 including VAT. VAT is paid at 20%. What is the price of the toaster including VAT?

1) Find the multiplier: 20% increase = $1 + 0.2 = 1.2$
2) Multiply the original value by the multiplier: $£58 \times 1.2 = £69.60$

Type 3 — Express x as a percentage of y (3)

Divide x by y, then multiply by 100. E.g. 200 is a percentage of 400 = $\frac{200}{400} \times 100 = 50.00\%$.
N.B. If x is bigger than y you'll get a percentage that's bigger than 100.

EXAMPLE There are 480 pupils in a school. 55% of them are girls and 59 of the girls have blonde hair. What percentage of the girls have blonde hair?

1) Find the number of girls in the school: $55\% \text{ of } 480 = 0.55 \times 480 = 264 \text{ girls}$
2) Divide the number of blonde-haired girls by the number of girls and multiply by 100: $\frac{59}{264} \times 100 = 22.348... = 22.3\% \text{ (4 p)}$

Fact: 70% of people understand percentages — the other 40% don't...
Learn the details for the three simple types of percentage question, then try this Practice Question:
Q11 A cricketer team scored 250 runs in their first innings. One player scored 30% of these runs. In the second innings, the same player scored 105 runs. Express his second innings score as a percentage of his first innings score. (3 marks) (3)

Section Four — Ratio, Proportion and Rates of Change

by if Adam had been travelling within the speed limit, what is the minimum time it should have taken him to pass between the cameras? Give your answer to the nearest second.

3 In 2013 Mo ran a long-distance race and finished with time x . In 2014 he finished the same race but his time was 10% quicker. (6)

By what percentage did his average speed for the race increase? Give your answer to 2 decimal places.

Think the distance will be the same for both years.

_____%
(Total 4 marks)

Score:

11

Section Four — Ratio, Proportion and Rates of Change

now available on ParentPay.

£2.90

Available to Year 10 students. Order before 6pm on Tuesday 19th October.