

READ ABOUT RIVERS KS4

Dates for your diary:

20th February – Pupils return to school

9th March – Year 11 Careers trip to Volker Vessels

14th March – Year 10 Careers Fair

Week beginning 20th March (date to be decide) – Year 11 University visit

27th-31st March – Work experience (ALL Year 10s and 11s)

29th March – Exam and revision parents meeting (details will be sent nearer the date) for Year 10 & 11 students

31st March – Break up for Easter

17th April – Students return to school

1st May – Bank Holiday

8th May – Bank Holiday

26th May – Break up for half term

Newsletter 2

Welcome to the 2nd edition of the KS4 newsletter. It was a busy first term, welcoming a number of new Year 10 and 11 students.

We are now fast approaching the examination season, so completion of vocational courses and revision are the top priorities for this term. I have attached revision sites to this newsletter and if you require any additional work for your child, please do not hesitate to contact me on 01992 453950 or 07923257747 or at nicky.traynor@riversesc.herts.sch.uk

Role of Honour – February 2023

Each half term, staff nominate the student they feel has made the most progress in their subject. Below is our role of honour for last term



Art – ST
Biology – AH
Boxing – BZ
Core Plus English – DM
Core Plus Maths – LS
DofE – AWH
Employability – AH
English – ST
Enterprise – MK
Fire & Rescue – AH
Food – MiM
Imedia – MK
Maths – DM
Personal Development – RJ
Princes' Trust – LS
Btec Sport – MW
Teambuilding – CH
Work experience – AWH
YHC – ST

Last term's featured subject: BOXING

This half term students have attended HodBox Boxing Club as part of their Great Britain Boxing Award. Students have been working with professional coach, Alex Leo, and completed an introduction and development in the art of Boxing.

The students have learnt skills from basic footwork, through to more complex defensive technique and attacking combinations. All students have achieved certification in the principles, knowledge and practice of Boxing and this is both a useful stand-alone qualification and evidence for their BTEC Sport coursework.

Giving the students these opportunities ties in with the development and experiences as a PE department. We believe it stands students in good stead for post 16 continuation. Our aim is to give students the chance to try new activities in the hope they find something they will continue outside of school to support their mental and physical health.

Many thanks to all the staff who have supported this activity and the students for the hard work and resilience they have shown for a physically demanding activity.

Mr Dent

Rivers ESC PE Department



Exam dates:

You will receive a personalised timetable for your child's exams. Not all students will be sitting every exam.

Some Year 10s will also be entered for some of these exams this year.

11th & 12th May – GCSE Art exam

16th May – Biology Paper 1

17th May – English Literature Paper 1

19th May – Maths Paper 1 (non-calculator)

24th May – English Literature Paper 2

5th June – English Language Paper 1

7th June – Maths Paper 2 (calculator)

9th June – Biology Paper 2 (pm)

12th June – English Language Paper 2 (am) & Imedia 9pm)

14th June – Maths Paper 3 (calculator)

ALL MORNING EXAMS START AT 09:15

ALL AFTERNOON EXAMS START AT 1:30PM

There will be a Presentation Day for Parents, Students and Visitors on 21st June (timings, etc will be given out nearer the date). This is always a fantastic event, celebrating the achievements of the students and a 'special' goodbye from the staff

PLEASE DO NOT BOOK ANY HOLIDAYS DURING THIS TIME

ENGLISH SUPPORT

We have invested in a literacy improvement tool called Bedrock Learning, which teaches students the language they need to succeed at school.

As your child progresses through the curriculum, they will study hundreds of words, whilst reading fiction and non-fiction texts regularly.

As their guardian, you can see their knowledge organiser, and you will receive weekly progress reports on your child's progress via email when you create your Bedrock account.

To create your Bedrock Guardian Account: Step 1: Visit app.bedrocklearning.org

Step 2: Click on the 'Guardian/Teacher' tab.

Step 3: Complete the parent sign-up sheet and enter your access code: [INSERT ACCESS CODE]

Step 4: Check your email for your password, and then log in. Be sure to check your junk folder if no email arrives.

You will find a helpful parent guide via this link: <https://bit.ly/2TrdZ4h>

If you have not received your letter regarding this and require assistance, please contact Mrs Demetri on lisa.demetri@riversesc.herts.sch.uk

ADDITIONAL SUPPORT OUTSIDE THE CLASSROOM

Students can take Home Learning with them every week. There is a folder in the Social Area containing work and all students are encouraged to take this work home to consolidate what they are doing in lessons. If you would like this work to be emailed to you as a Parent/Carer, please don't hesitate to get in touch.

Extra-curricular activities are now running (1:40pm-2:40pm)

Monday – Science, DofE

Tuesday – Fitness, Hair & Beauty

Wednesday – Maths, English

Thursday – Art

Included in this newsletter are details provided by the English & Maths Department of sites students can use from home to help improve their knowledge and learning.

Revision sites to support Maths GCSE (1-9) Edexcel.

Maths genie - <https://www.mathsgenie.co.uk/gcse.html>

- Simply Go on 'Maths genie' (free website)
- Click on GCSE Revision
- Select a topic and click on the third column

Below are topics which typically appear in your Summer GCSE maths papers.....well worth a visit.

Grade 1 topics:

- Negative numbers
- Factors, multiples and primes
- Powers and roots
- Pictograms

Grade 2 topics:

- Fractions, decimals and percentages
- Collecting like terms
- Solving one step equations
- Angles
- Area and perimeter
- Probability
- Mean, median, mode and range

Grade 3 topics:

- Substitution
- Estimation
- Fractions
- Sharing ratio
- Percentages
- Best buys
- Solving equations

Grade 4:

- HCF, LCM
- Indices
- Expand and factorise
- Surface Area
- Sequences (Nth term)

MATHWATCH

Username are any of the following and the password for all is Maths1

Pupil@riversesc

Pupil1@riversesc

Pupil2@riversesc

Pupil3@riversesc

They all have the same password:

Maths1

BIOLOGY: Prepare for your GCSE

Revision classes are now running every Monday 1.40-2.40...all welcome.

Biology revision packs for Home Study are available from Ms Pinks.

Xtra Home Study:

For pupils who enjoy watching surgeons at work there is an excellent series called,

Surgeons : At the Edge of Life (series 5) showing on BBC2 iPlayer

This series shows world-leading surgeons at Addenbrooke's hospital transforming patients' lives, working at the cutting edge of medicine.

The first 3 episodes of series 5 provide revision of many GCSE topics we have recently covered including, cells, stem cells, blood and circulation, the nervous system, the brain and kidney transplants.

All episodes are available on BBC2 iPlayer

Episode 1: Following a road accident shows the surgery on a woman who has severed her spinal cord

Episode 2: Brain surgery on a patient who is awake

Episode 3: A kidney transplant

Good luck with all your revision

Ms Pinks

