

Harris Church of England Academy

Harris Drive, Overslade Lane, Rugby, Warwickshire CV22 6EA

Telephone: 01788 812549

office@harriscofeacademy.co.uk | www.harris.covmat.org

Headteacher Mrs Roberta Harrison



September 2024

Dear Parent/Carer,

As a Maths department, we are continuing the use "Sparx Maths" this academic year. Sparx Maths is an adaptive resource, which alters the student's working levels based on their previous responses to questions. For example, if a student is finding their work too difficult, this would be recognised through incorrect answers or a longer than average time taken to answer the question and the system will automatically reduce the difficulty level or number of questions given in each extended learning. Consequently, each piece of extended learning will be tailored to the individual student. Please note it will take multiple uses before the system gleans sufficient information to accurately assess the appropriate level for students.

Sparx Maths may be used in years 7-10 for extended learning. All year groups including Year 11 will be able to use Sparx Maths for independent learning.

Students will be introduced to the system in their Maths lessons and extended learning may be set from Wednesday 11th September (6th November for Year 7 only). If students get extended learning on Sparx it will be set on Wednesday and students will have one week to complete this. As extended learning is adaptive to the student's individual needs, students should complete 100% of their extended learning. Students will receive 10 minutes of extended learning per lesson each week. For example, if your child is in Year 7, they have four maths lessons a week so will have 40 minutes extended learning set each week. Sparx Maths is a system that tailors extended learning to your child's specific level therefore it is important to avoid over supporting students in their extended learning. Once they have attempted the question and answered it several times incorrectly, the system will say, "seek help," this is where students can receive support without a correct answer impacting the student's algorithm. Please find enclosed a guide on accessing Sparx.

In addition to this, the Academy has also produced a document that links the course for every year group to relevant clips on Sparx such to facilitate revision for assessments or if a child is not at school.

The link below takes you to Mathematics page on our website where you can find these:

<https://www.harris.covmat.org/mathematics/>

The provision of these links will also enable students to review work from previous years and this will be particularly useful to Year 11 for revision.

Sparx Maths is accessible on both mobile phones and chromebooks. For students who do not have access to the internet at home, or cannot access a device to complete the extended learning on, the maths department will be running a Sparx club every Friday in M03 with chromebooks. Students can also ask the librarian if they can use the computers any break or lunchtime if they do not need any support from a Maths teacher. Additionally, I&A run an extended learning club after school every day with access to computers.

L. Bramley
Head of Mathematics



The Diocese of Coventry Multi Academy Trust.

An exempt charity and a company limited by guarantee, registered in England and Wales No 8422015.

Registered Office: St James' Church of England Academy, Barbridge Road, Bulkington, Bedworth, CV12 9PF



Harris Church of England Academy

Harris Drive, Overslade Lane, Rugby, Warwickshire CV22 6EA

Telephone: 01788 812549

office@harriscofeacademy.co.uk | www.harris.covmat.org

Headteacher Mrs Roberta Harrison



Logging into Sparx Maths

Go to www.sparxmaths.uk/

Select > Student

In the 'Start typing your school's name' box type 'Harris Chu' which should bring up our school (see below)

Harris Church of England Academy

Harris Drive, Overslade Lane, Rugby, Warwickshire CV22 6EA

Telephone: 01788 812549

office@harriscofeacademy.co.uk | www.harris.covmat.org

Headteacher Mrs Roberta Harrison



Click on the link for Harris Church of England Academy to select it

Sparx Maths
Student Login

Select your school
Start typing the name of your school to begin searching.

Harris Church of England Academy

Continue

The first time you log in, log in as a New Sparx User. Click the link below the Student Login box shown below:

Sparx Maths
Student Login

You're logging in to Sparx at **Harris Church of England Academy**.
[Not your school?](#)

Log in to Sparx using Google G

or

Use your Sparx login

Username:

Password:
 [Show](#)

[Forgotten Sparx login details?](#) [Log in](#)

[New Sparx user?](#)

Click here

Harris Church of England Academy

Harris Drive, Overslade Lane, Rugby, Warwickshire CV22 6EA

Telephone: 01788 812549

office@harriscofeacademy.co.uk | www.harris.covmat.org

Headteacher Mrs Roberta Harrison



On the next 'Create your account' screen, enter your first name and last name, as it appears on the register and your date of birth.

Sparx Maths

Create your account

Fill in your details below to create your account

Your first name:

Your last name:

Your date of birth:

Submit

Make a note of the USERNAME Sparx Maths gives you and create a password, make a note of this too.