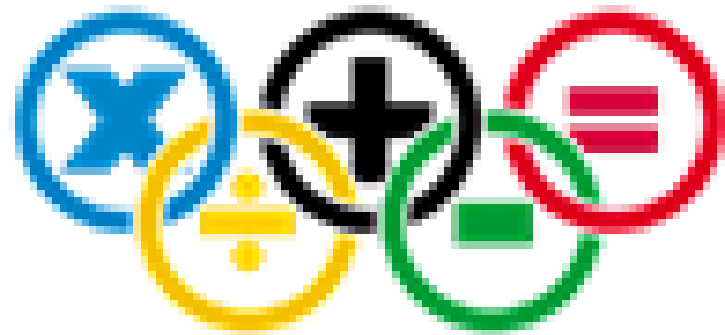


spark



spark



- Supports students with their maths
- Enables students to practice and revisit key concepts from their lessons
- Personalised learning - level of challenge on the homework adapts to how your child is getting on in class and on their homework
- Builds confidence and motivates students as they can see instantly their success
- Bookwork codes values the importance of students written workings. Written workings develop and demonstrate students understanding and are good preparation for written assessments

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Teacher login

Student login

Supporting



Type in 'Marine Academy Plymouth' (do not select Marine Academy Primary)

Select your school

Start typing the name of your school to begin searching.

Start typing your school's name ...

Continue

Select your school

Start typing the name of your school to begin searching.

Marine Academy Plymouth

Continue

- The username is your child's first name and last name (no spaces or capitals)
- Your child will create their password when they first login in class

You're logging in to Sparx at **Marine Academy Plymouth.**

[Not your school?](#)

Username:

Password:

 [Show](#)

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Login

In your child's Scholar's Workbook there is space for them to write their workings and answer to their homework. They must:

- Write the **bookwork code**
- Write the **questions, workings** and **answer** in the Scholar's Workbook
- **Mark** answer in **green**
- If your child is unsure of a question, make sure they **watch the video**
- They need to complete **100%** of their compulsory homework (target and XP are optional)

Homework		Thursday 1 st June 2022	
<u>Task 1</u>		<u>Task 2</u>	
D40	$12 + 13 = \underline{25}$ ✓	F41	$P(\text{yellow}) = \frac{3}{6}$ ✗
E50	$4 \times 3 + 2 \times 5 =$ $12 + 10 = \underline{22}$ ✓	F51	$P(\text{black}) = \frac{4}{8}$ $= \frac{1}{2}$ ✓
F60	$\frac{12}{2} : \frac{18}{3} = 6$ ✓	<u>Task 3</u>	
H70	$\frac{1}{14} + \frac{1}{7} = \frac{2}{14} + \frac{2}{14} = \frac{4}{14} = \frac{2}{7}$ ✗	G61	All the marbles are green. The probability of choosing a purple marble is <u>impossible</u> ✓
J90	$\frac{1}{8} + \frac{1}{4} = \frac{1}{8} + \frac{2}{8} = \frac{3}{8}$ ✓	H71	$P(\text{odd}) = \frac{3}{5}$ ✓
A01	$\begin{array}{r} +493 \\ 162 \\ \hline 655 \end{array}$ ✓	<u>Task 3</u>	
B11	Area = 3×14 $\begin{array}{r} \times 14 \\ 3 \\ \hline 42 \\ \hline 42 \end{array}$ Area = 42 cm^2 ✓	J22	Even ✓
C21	$\frac{1}{3.3} + \frac{1}{1.1} = \frac{1}{3.3} + \frac{3}{3.3} = \frac{4}{3.3}$ ✓	K32	Unlikely ✗
D31	$3^2 = 3 \times 3 = \underline{9}$ ✓	L42	B, A, C ✓
		C03	4 <u>none</u> blue balls ✓
		D13	4 black, 2 red, 2 blue. The probability of picking black is <u>even</u> : Bag <u>E</u> ✓
		E23	<u>B</u> ✓



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What to do if your child is stuck on their homework:

- Make sure they have watched the video
- Attend Sparx club on a Tuesday afterschool, or on a Friday or Monday lunchtime
- Speak to their class teacher, or any Maths teacher