How can **MyMaths** help you and your Year 6 pupils prepare for SATs?
In addition to the huge bank of resources available in the MyMaths library, we have also created a range of booster packs, which can be used to help prepare pupils for their SATs exams.

What are the booster packs?

- Booster packs contain a collection of resources that you can set to your class.
- The Year 6 booster pack provides a great opportunity for pupils to practise topics they have learnt in Year 6 and revise knowledge from previous years.
- The KS2 SATs practice booster pack allows you to give your class experience of answering SATs style questions.
- You can track pupils’ progress through the Assessment Manager, giving you insight into their understanding.
What’s included in the Year 6 booster pack?

**Lessons and homework activities**
The lesson and homework activities in the booster pack provide excellent revision practice for the topics pupils will be expected to know by the end of Year 6.

**Worksheets**
The worksheets provide teachers with a chance to set children tasks that address specific objectives of the Year 6 curriculum.
What’s included in the KS2 SATs practice booster pack?

**Arithmetic assessments**
These worksheets test the skills children are expected to demonstrate in the arithmetic paper.

**Mixed assessments**
These worksheets reflect the content of the two reasoning papers, giving children lots of opportunities to apply their knowledge in different contexts.
Paper 1: Arithmetic

Example questions*

**Curriculum objective:**
Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.

**Curriculum objective:**
Divide numbers up to 4 digits by a one-digit number using the formal written method of short division.

**Multiplication and Division 5 worksheet on MyMaths**
This worksheet provides pupils with an excellent opportunity to practise formal written methods such as short division and long multiplication.

*All questions were taken from the 2017 Key Stage 2 national test papers*
**Example questions**

**Curriculum objective:**
Add and subtract fractions with the same denominator.

**Curriculum objective:**
Divide proper fractions by whole numbers.

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**Arithmetic assessment 1 worksheet on MyMaths**

In this worksheet, pupils get the opportunity to practise a range of fraction calculations, involving addition, subtraction, multiplication and division across proper fractions and mixed numbers. With the increased emphasis on fraction calculations in the national curriculum, this practice is vital to increase pupils' fluency.

*All questions were taken from the 2017 Key Stage 2 national test papers*
Paper 2: Reasoning

Example questions*

Write the missing numbers.

- 60 months = [ ] years
- 72 hours = [ ] days
- 84 days = [ ] weeks

Curriculum objective:
Solve problems involving converting between units of time.

Time conversions 1 lesson on MyMaths

Lessons provide pages of learning for pupils to reflect on concepts to which they have been introduced, but also offer plenty of opportunities to put into practice what they have learnt in a non-assessed environment. Pupils can use the lessons as revision before attempting the worksheet from the booster pack.

*All questions were taken from the 2017 Key Stage 2 national test papers
**Curriculum objective:**
Recall multiplication and division facts for multiplication tables up to $12 \times 12$.

**Example questions***

*All questions were taken from the 2017 Key Stage 2 national test papers*
Curriculum objective: Use all four operations to solve problems involving measure, using decimal notation.

Example questions*

Mixed assessment 4 worksheet on MyMaths

The KS2 SATs booster pack worksheets have been designed to give children lots of experience of SATs style questions, so they can tackle them confidently. The random number generation means each worksheet can be set multiple times.

*All questions were taken from the 2017 Key Stage 2 national test papers
Paper 3: Reasoning

Example questions*

Curriculum objective: Complete, read and interpret information in tables, including timetables.

Time and timetables lesson on MyMaths

Lessons come from teachers with classroom experience who are familiar with the type of content that pupils can struggle with and who are used to gauging what works well to engage children at the appropriate level.

*All questions were taken from the 2017 Key Stage 2 national test papers
Example questions*

Curriculum objective: Draw and translate simple shapes on the coordinate plane.

Translating and reflecting homework on MyMaths

This homework gives children the opportunity to practise translation on a coordinate grid. The drag and drop functionality means that they are able to experience the translation by directly moving the object.

*All questions were taken from the 2017 Key Stage 2 national test papers
Example questions*

Curriculum objective: Recognise and use square numbers and cube numbers and the notation squared (²) and cubed (³).

Squares and cubes homework on MyMaths

Each MyMaths homework gives children the opportunity to showcase their knowledge on a particular topic, with the support of the paired lesson just a click away. Immediate marking provides instant feedback, which children can use to improve their next try.

*All questions were taken from the 2017 Key Stage 2 national test papers
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