# This Amazing Trick Will Improve Your Child's Multiplication And Division Skills in the Autumn Term! Find Out How!



As the autumn term approaches, many students and parents start preparing for a new academic year. For children studying mathematics, multiplication and division are crucial skills that lay the foundation for more advanced concepts in the future. In this article, we will explore the Year Multiplication And Division Autumn Term Block from White Rose Maths, a popular educational resource that offers effective teaching materials. Discover how this program can make learning multiplication and division exciting and engaging for your child!

### **Understanding the Year Multiplication And Division Autumn Term Block**

The Year Multiplication And Division Autumn Term Block is a comprehensive mathematics program designed for students in primary school. It focuses on developing a deep understanding of multiplication and division concepts, strategies, and problem-solving skills. The program follows the White Rose Maths schemes of learning, which have gained recognition for their high-quality resources and pedagogy.



### Year 3 MULTIPLICATION AND DIVISION (1) Autumn Term BLOCK 3 - White Rose Maths

by Anatoly Fomenko ([Print Replica] Kindle Edition)

★★★★★ 4.3 out of 5
Language : English
File size : 1905 KB
Screen Reader : Supported
Print length : 224 pages
Hardcover : 155 pages
Item Weight : 15.3 ounces

Dimensions : 6.14 x 0.44 x 9.21 inches



The Autumn Term Block covers a wide range of topics, including:

- Multiplication using the grid method
- Multiplication using the expanded method
- Multiplication and division fact families
- Division using the formal written method

Solving word problems involving multiplication and division

#### **Engaging and Interactive Lessons**

One of the highlights of the Year Multiplication And Division Autumn Term Block is its engaging and interactive lessons. The program incorporates a variety of teaching strategies, including visual representations, hands-on activities, and online resources. This multi-sensory approach helps students develop a strong conceptual understanding of multiplication and division, making the learning process more enjoyable and effective.

#### **Online Resources and Worksheets**

In addition to the in-class lessons, White Rose Maths provides a wealth of online resources and worksheets. These resources can be accessed by both teachers and parents, making it easier to support your child's learning at home. The worksheets are carefully designed to reinforce the concepts covered in the lessons and provide opportunities for independent practice. With the help of these resources, your child can further enhance their multiplication and division skills.

### **Building Confidence and Fluency**

The Year Multiplication And Division Autumn Term Block also aims to build students' confidence and fluency in multiplication and division. By practicing regularly and using various strategies, students become more proficient in recalling multiplication and division facts, solving problems quickly, and applying their knowledge in real-life situations. The program encourages students to approach multiplication and division with confidence, transforming these oncedaunting topics into manageable and enjoyable challenges.

#### **Real-World Connections**

Incorporating real-world connections is another aspect that sets the Year Multiplication And Division Autumn Term Block apart. The program includes word problems and scenarios that allow students to apply their multiplication and division skills in practical situations. This helps students understand the relevance of these mathematical concepts in their everyday lives, making the learning experience more meaningful and relatable.

The Year Multiplication And Division Autumn Term Block from White Rose Maths offers an effective and engaging approach to teaching multiplication and division. By utilizing interactive lessons, online resources, and real-world connections, this program helps students develop a deep understanding of mathematical concepts and build confidence in their abilities. Whether your child needs extra support or wants to excel in multiplication and division, this program can be a valuable resource in their academic journey.



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From White Rose Maths schemes for Year 3(Ages 7 to 8) Autumn Term BLOCK 3 - MULTIPLICATION AND DIVISION (1). The activities are designed to meet the

aims of the national curriculum for mathematics:

- become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.
- reason mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- can solve problems by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

Curriculum link for Year 3(Ages 7 to 8):

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.



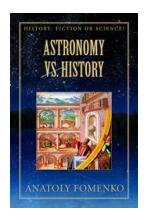
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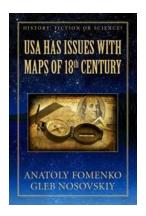
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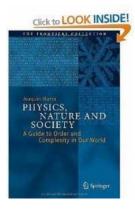
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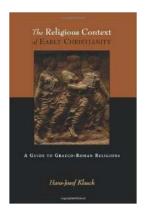
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