## Math fact fluency in just 10 minutes a day!



Bull

945

After

School

Also ideal for

Bilingual

Education

7×8

Bell.

Go

For additional

licenses

**Premium** 

Support,

see page 108.

and details on

FASTT Math



Technology

Math

## INSTRUCTIONAL FOCUS

- Number and
- Basic Math Facts
- Computational

**Research Foundation** and Evidence of Effectiveness for **FASTT Math** fasttmath.com

- Operations
- Fluency

# **FASTT Math**

This intervention program uses the research-validated FASTT system (Fluency and Automaticity through Systematic Teaching with Technology) to help all students develop fluency with basic math facts. FASTT Math automatically differentiates instruction based on each student's individual fluency levels in customized, 10-minute daily sessions.

#### FASTT Math is effective because:

- It assesses fluency levels.
- It adapts instruction for each fact.
- It develops mastery of basic 0-9 and 0-12 addition, subtraction, multiplication, and division facts.
- The flexible implementation is designed to support any curriculum or schedule.
- It's proven to build lasting fluency.

### ORDERING INFORMATION

- FASTT Math and SAM Software
- Student Licenses
- Teacher's Guide
- Fact Fluency Foundation Guide Including optional assessments, lesson plans, and activities

FASTT Math Enterprise Edition, 60 Student Licenses \$ 3,000.00

978054505562

9780545055635 FASTT Math EE, 100 Student Licenses

\$ 5,000.00

FASTT Math EE, 225 Student Licenses

\$ 8,500.00

9780545077682

FASTT Math EE, 350 Licenses

9780545051286 \$ 10,500.00

FASTT Math EE, Additional Licenses (351+ each) 9780545078665 \$ 30.00

Premium Building Technical Support and Maintenance \$ 2,100.00

For tech specs email: techsupport@scholastic.com

services, see page 104.

**READ 180.** 

For a full explanation of support Compatible

Special

**Education** 

2xt

2+1

Sat.

7x1

Dr. Ted Hasselbring,

the Department of

Peabody College.

of several technology programs

designed to assist students with

mild learning disabilities and those

at-risk of school failure, including

Special Education at

He is also the author

Vanderbilt University's

Ed.D., is a professor in

WindowsXP

SEE IT. LIKE IT. BUY IT. fasttmath.com

0439517265

\*Pending approval from the NYC Department of Education.

**Technology** 

Math

**2**&UP

Students achieve math fact fluency through targeted instruction and independent practice.

 $4 \times 6 = 24$ 

## FASTT Math Continued

## **Placement Assessment**

Through an innovative assessment that measures fluency with each fact, **FASTT Math** establishes a baseline that identifies exactly which facts need to be targeted for intervention.



## **Independent Practice**

Go

Students play their choice of engaging and motivating games where they gain fluency—and confidence—by practicing their learned and fluent facts.



SCHOLASTIC **EDUCATION NEW YORK CITY** CATALOG 2008/2009

40

\*Prices listed in FAMIS supersede all quoted prices.

long-term memory.

**Adaptive** Instruction

FASTT Math adapts small, bite-sized

daily instruction sessions focused on a

student's problem facts and leverages

Expanding Recall to systematically move facts from working memory to

## Student management made powerful and easy!

**2**&UP

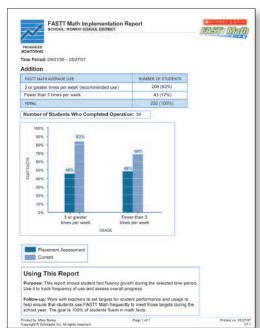
SAM, the Scholastic Achievement Manager, is the dashboard for supporting data-driven instruction, meeting AYP accountability requirements, and enabling district-wide aggregation for teachers, administrators, and technology leaders.

## **Actionable Reports, Accelerated Results**

Powerful reports provide educators with the information they need to fine-tune instruction and improve student performance.

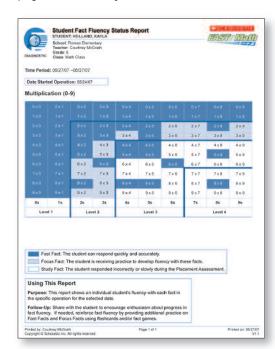
#### **IMPLEMENTATION REPORT**

This report shows student fact fluency growth during the selected time period. Educators can use this report to track frequency of use and assess overall progress.



### **FACT FLUENCY STATUS REPORT**

Educators can view an individual student's fluency with each fact in a specific operation for a selected date with this report. Share this report with the student to encourage enthusiasm about progress in fact fluency.



### **INTERVENTION GROUPING REPORT**

Easily target your students for intervention and additional support with this report, which identifies students' performance standards—Fluent, Near Fluent, Developing, and Underperforming.



SEE IT. LIKE IT. BUY IT. fasttmath.com

**Technology** 

Math

**2**&UP

Comprehensive teacher resources that support instruction.

## FASTT Math -continued



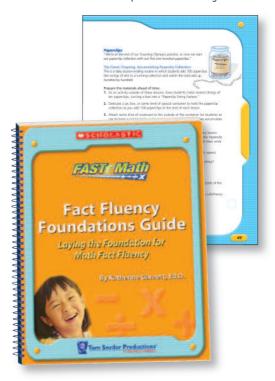
### **TEACHER'S GUIDE**

The Teacher's Guide gives an in-depth overview of the entire **FASTT Math** program. Divided into pointof-use sections, the Teacher's Guide serves as an indispensable resource and helps educators support a successful implementation from the start.



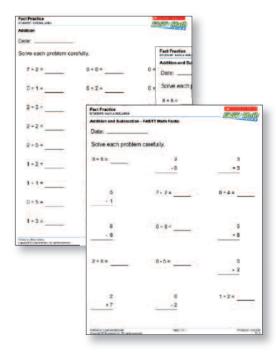
## FACT FLUENCY FOUNDATIONS GUIDE

Provides teachers with interventions for those students who need additional development in number sense and conceptual understanding.



## INDIVIDUALIZED PRACTICE SHEETS

Creates an opportunity to extend the learning to paper and pencil and multi-digit computation.



The National Math Panel urges that students "develop automatic recall of addition and related subtraction facts, and of multiplication and related division facts" to adequately prepare for algebra.

#### ORDERING INFORMATION

### **Additional Teacher Resources**

- FASTT Math Teacher's Guide
- Fact Fluency Foundations Guide

0545084954 \$51.50<sup>†</sup>

 ${}^\dagger Not$  available for purchase with FAMIS funding.

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\*Prices listed in FAMIS supersede all quoted prices.

