



- Skills introduced, reviewed and applied
- Interactive, hands-on approach
- Research-based, standards-aligned
- Developed and tested in classrooms for 3 years
- Easily adaptable for homeschool



### Welcome to Starfall Kindergarten Mathematics!

Each kit and product in this catalog is a vital part of the Starfall Kindergarten Mathematics Program. We endeavor to create only relevant and high-utility materials to ensure an affordable, high-quality curriculum with a small environmental footprint.

### Teachers and Schools:

Our **Classroom Kit** (MTKIT01) includes everything shown on pages 3, 4, and 5. You will also need to order Math Workbook sets and the other required items listed on pages 6 and 7.

You will need a membership to Starfall.com, if you do not already have one.

### **Initial Investment**

A typical initial investment for a class of 20 students is slightly over \$400.

- \* Classroom teacher materials: \$279
- \*Workbook sets for 20 students: \$41.80
- \* Math Bags and Math Mats for 20 students: \$74.90
- \* Starfall.com membership as needed

### **Annual Reinvestment**

- \*Workbook sets: \$2.09 per student
- \* Starfall.com membership renewal

(Plus 10% shipping for products)

### **Homeschoolers:**

Our **Homeschool Kit** (MHKIT01) includes all of the basic Starfall materials you need, and a downloadable Teacher's Guide. You will also need to purchase one workbook set, a Math Bag, and a home membership to Starfall.com.

Everything you need for less than \$200!

(Plus 10% shipping for products)



Additional math manipulatives suggested in the Starfall Mathematics Program, such as craft sticks, connect cubes, etc. will need to be purchased elsewhere.

### **Purchase Orders:**

Schools (US and Canada only) can order using a Purchase Order.

A Purchase Order must:

- Appear on school letterhead.
- ★ Contain your school name, address, phone number, contact name, and email address.
- ★ Have a purchase order number issued by your school or district.
- ★ Include the dollar amount that the school is authorizing to pay.

Purchase orders should be mailed or faxed to us, along with a completed order form. Terms: Net 30 days from order shipment.

Our Federal Tax ID #: 46-4463460 and physical address: Starfall Education Foundation, 1725 Walnut St., Boulder, CO 80302.

Starfall Education Foundation is the sole source publisher of all items listed in this catalog.

This is the first year I have actually enjoyed teaching math. Every lesson has such specific, simple, and understanding ways of presenting the subject with so many fun and enjoyable activities incorporated in each topic of study. The kids get the concepts with ease and enjoyment, and they feel successful.

- Joan Carlsbad, CA

### Teacher's Guide

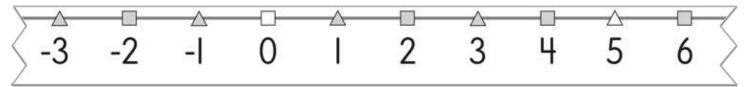


### **Teacher's Guide**

- Teacher's Guide, Semesters 1 & 2
- Assessment Package
- Hundredth Day Supplement Lesson Plans
- Blacklines
- Supplements

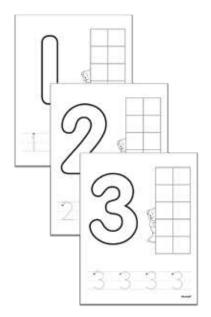


## Number Line, Wall Number Cards & Number Activity Mats



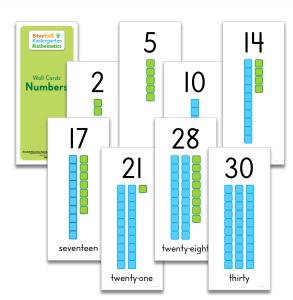
### **Classroom Number Line**

The complete *Classroom Number Line* begins at -5 and continues to 180. Post this in the classroom. The children will use it daily, learning important number concepts.



### **Number Activity Mats**

**Number Activity Mats** are a set of sturdy, laminated mats for numbers 1 through 9. Children can practice number formation with playdough, dry erase markers and other manipulatives.



## Wall Cards for Numbers 0 through 30

These *Wall Cards* each include the numeral, the number word, and blocks which clearly illustrate place value.

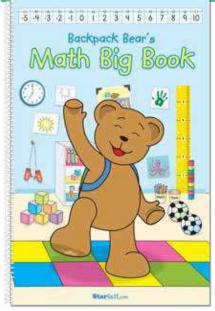


### **Math Instructional Card Set**

### **Backpack Bear's Math Instructional Cards** Numeral 5 8 16 Cards 743 cards plus dividers Shape Weather **Dice Photographs** Cards Thermometer **Dominoes** Money **Pictures with Temperature Ten-Frames Price Tags Scenes** тт тт тт тт Measuring **Addition** 2 + 6**Tally Marks** ж **Tools Equations People Who Subtraction** 5-2 7-6 Shapes Measure **Equations**

### **Starfall Literature and Music**

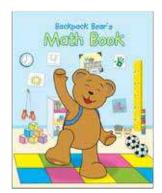
# Kindergarten MATHEMATICS



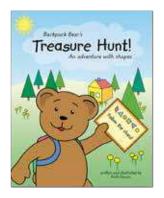
11" x 17" edition for classroom

### **Backpack Bear's Math Big Book**

**Backpack Bear's Math Big Book** is a reference book that children will revisit throughout the year as they learn new mathematical concepts. It includes: Shapes, Money, Numbers, Position Words, Sorting, Measurement, Addition, Subtraction, and a Math Dictionary!

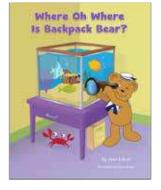


8" x 10" edition for homeschool



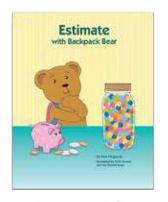
## Backpack Bear's Treasure Hunt

Find shapes on each page



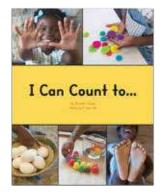
## Where Oh Where Is Backpack Bear?

Backpack Bear is hiding. Where can he be? (a book about position words)



## Estimate with Backpack Bear

Children practice making smart guesses



I Can Count to...

Learn the numbers 10 to 20



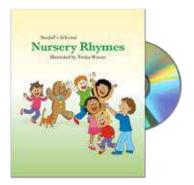
### **Thermometers**

Learn about many different kinds of thermometers



### **Starfall Math Melodies**

Audio CD and lyric book

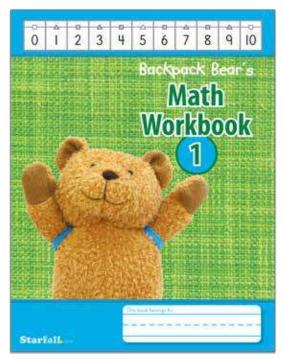


### Starfall's Selected Nursery Rhymes

Book and audio CD

# Kindergarten MATHEMATICS

### **Student Materials**



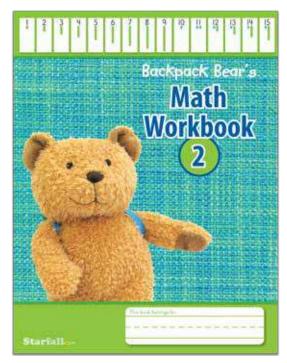
### **Backpack Bear's Math Workbook 1**

- Numbers 1-20
- Patterns
- Measurement
- Shapes
- Subitizing and Math Bonds ... and more



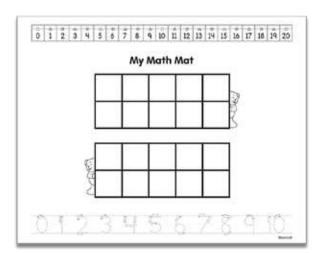
### **Math Bag**

Each child is provided with a sturdy math bag in which to keep his or her math manipulatives.



### **Backpack Bear's Math Workbook 2**

- Number review
- Addition
- Subtraction
- Measurement
  - ... and more



### My Math Mat (sold in sets of 10)

These sturdy laminated mats help to create a math workspace for each child, and include a number line, ten frames and numerals for reference. The reverse side is blank.

# **Backpack Bear** Backpack Bear joins your class and brings a bit of magic to math lessons. Required, unless you already have one!

## Kindergarten **MATHEMATICS**

I have been overwhelmed by the love of math since I began your incredible program. Starfall Math goes far beyond other math programs in ease of use, concepts, fun, and preparation. There is no comparison! I wish every kindergartner could use Starfall Math. It's awesome!

> - Heidi Bakersfield, CA

## Annual Membership to Stars







Numbers



Geometry & Measurement



Addition & Subtraction



Multiplication & Division

### **For Students:**

Membership to **Starfall.com** includes all these great interactive Mathematics activities, plus ABC's, Colors, Reading, Songs and much more!

### **For Educators:**

Downloadable lesson plans, Practice Page Generators, Progress Monitoring Package, and many more resources are provided in the Teacher's Lounge! Starfall Kindergarten Mathematics teachers can access this website at home for planning purposes.





### **Optional Items**

### **Starfall Pencils**

Pack of 100 #2 Pencils



### **Backpack Bear's Paw-Print Stamp**

Optional but fun!

## Starfall MATHEMATICS CLASSROOM ORDER FORM

★ Ready to ship ★ July 6, 2016

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Ship To:	Residential address Business/School address We cannot ship to P.O. Boxes				•	-				
Name		Bill To: ☐ Same as Ship To address								
School Name	2	Name								
Address School Name										
City, State, Zip Address										
(Area code) F		City, State, Zip								
IMPORTANT	Please enter your email address so that we can send you order confirmation and tracking.	(Area code) Phone	#							
Email:	<b>▼</b>									
	Use this Order Form to order the Starfall Kindergo	arten Mathemo	itics Clas	sroo	m Kit.					
Classro	Classroom Kit  To re-order or order selected items, please use our Itemized Order Form on page 10						Qty	Total		
This kit includes ALL of the following:  Complete Teacher's Guide: 2 binders of full color lesson plans. Includes assessment and blackline masters, etc.  Classroom Number Line & Wall Number Cards  Backpack Bear's Math Big Book: Big Book is 11" x 17", spiral bound  Backpack Bear's Math Games - 2 sets: 12 board games, Large 10-Frame and 5-Frame, 6 two-sided bingo cards, 6 spinners, 6 playing pieces  Backpack Bear's Math Instructional Cards: Numerals, Dice, Dominoes, Ten-frames, Tally marks, Shapes, Shape Photos, Money, Pictures with Price Tags, Measuring Tools, People Who Measure, Weather, Thermometer Cards, Temperature Scenes, Addition and Subtraction Equations  Books: Backpack Bear's Treasure Hunt, Where Oh Where Is Backpack Bear, Estimate with Backpack Bear, I Can Count to, Thermometers, Starfall Selected Nursery Rhymes (book & CD), Starfall Math Melodies (book & CD)  Classroom Resource: Number Activity Mats					\$279.00					
PEOLII	A one-year Membership to Starfall.com is required (see below)	You also need the	REQUIRED	items	below 🔻					
REQUIRED - Variable Quantity Items  MWKSET01 Backpack Bear's Math Workbooks 1 & 2 - You will need one set per child					\$3.95 set 20+ sets: \$2.09 set					
MBG01 Math Bags - You will need one bag per child					\$3.95 ea.					
						20+ bags: \$2.75 ea.				
MM01	Set of 10 - My Math Mat - You will need one mat per child					\$9.95 set of 10				
Add-C	Ons Control of the Co									
WKP100	100 Starfall Pencils					\$2.95				
NRS01	Backpack Bear's Paw Print Stamp					\$5.25				
REOUI	RED - Backpack Bear / Annual Membership to Si	tarfall.com								
If you are	If you are already a Starfall.com member, or already use the plush Backpack Bear as part of our English Language Arts Curriculum,									
	ecessary to purchase these items for the Math Curriculum. Otherwise, please inc	ilcate your preferei	nce below.			440.00	1			
NA507	Plush Backpack Bear		<u> </u>	l .	<del></del>	\$12.95				
	- 1 / M 1 1: 0 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	T <sub>=</sub>	Price	Qty	Total	S	UBTOTAL			
MORE-T	<b>Teacher's Membership</b> - One Teacher and up to 6 simultaneous students. Media lab not permitted. Not valid for student home use. <b>365 days</b>	□ NEW □ RENEWAL	\$70.00			+ 10% SHIPPING (USA) \$6 shipping minimum				
MORE-C	<b>Classroom Membership</b> - One Classroom at school. Media Lab is not permitted unles school has only one classroom per grade level. Not valid for student home use. <b>365 da</b>	ys RENEWAL	\$150.00			PRODUCT SUBTOTAL				
MORE-S	MORE-S School Membership - One school campus. Media Lab(s) and classroom computers and mobile devices permitted. Not valid for student home use. 365 days \$270.00					+ Membership  NO additional shipping charge				
Email Address for your Starfall acct:					GRAND TOTAL (USD)					
	SELECT PAYMENT TYPE					GILAND TO	IAE (03D)			
Purchase Order (For schools in USA and Canada only.) If ordering with a Purchase Order, mail, fax or email your Purchase Order with this order form. Net 30 days. Your PO must be on school letterhead and include: school name, address, phone number, contact name and email address, PO #, and the total purchase amount including shipping.					4 ways to order:					
Mail in Check or Money Order Please include this order form with your payment. Checks payable to Starfall Education Foundation.					Starfall Education Foundation					
Credit Card Type: ☐ Visa ☐ MasterCard ☐ Amer. Express ☐ Discover ☐ JCB ☐ Maestro ☐ Visa Electron						P.O. Box 359, Boulder, CO 80306 <b>CALL:</b> 1-888-857-8990 or: 303-417-6414				
	me on card:	Francisco ( )	`			Mon-Fri, 9AM-5PM I	Mountain Tin	ne		
Number on card: Expires (mm/yyyy):						1-800-943-6666	or: 303-4	17-6434		

EMAIL: orders@starfall.com

## Starfall MATHEMATICS HOMESCHOOL ORDER FORM Ready to ship \* July 6, 2016

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Ship To:	Residential address Business/School address We	cannot ship to P.O. Boxes				5 011 )	, 0, 20 :			
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School Name			Name							
Address		School Name								
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IMPORTANT	: Please enter your email address so that we can send you order co	nfirmation and tracking.	(Area code) Phone	#						
Email:		•								
Homes	Use this Order Form to order School Kit To re-order or order selected						Price	Qty	Total	
This kit includes ALL of the following:  Read Me First for Homeschoolers  Downloadable Teacher's Guide: Includes complete lesson plans, assessments, blackline masters, etc.  Classroom Number Line & Wall Number Cards  Backpack Bear's Math Games: 12 board games, Large 10-Frame and 5-Frame, 6 two-sided bingo cards, 6 spinners, 6 playing piece  Backpack Bear's Math Instructional Cards: Numerals, Dice, Dominoes, Ten-frames, Tally marks, Shapes, Shape Photos, Money, Pictures with Price Tags, Measuring Tools, People Who Measure, Weather, Thermometer Cards, Temperature Scenes, Addition & Subtraction Equations  Books: Backpack Bear's Treasure Hunt, Where Oh Where Is Backpack Bear, Estimate with Backpack Bear, I Can Count to, Thermometers, Starfall Selected Nursery Rhymes (book & CD), Starfall Math Melodies (book & CD), Backpack Bear's Math Book  Number Activity Mats						os, Money, ition & unt to,	\$139.00			
REOUI	RED - Variable Quantity Items		You also need the	REQUIRE	<b>i</b> tems	below V				
MWKSET0		d one set per child					\$3.95 set			
MBG01	MBG01 Math Bags - You will need one bag per child					\$3.95 ea.				
Add-O	ns									
WKP100	100 Starfall Pencils						\$2.95			
NRS01 Backpack Bear's Paw Print Stamp						\$5.25				
If you are a	REQUIRED - Backpack Bear / Annual Membership to Starfall.com  If you are already a Starfall.com member, or already use the plush Backpack Bear as part of our English Language Arts Curriculum, it is not necessary to purchase these items for the Math Curriculum. Otherwise, please indicate your preference below.									
NA507	Plush Backpack Bear	n otherwise, preuse ma	reace your present				\$12.95			
1111007				Price	Qty	Total	SI	JBTOTAL		
MORE-H Home Membership - One account for use by member's immediate family. Not valid for schools, businesses, or other organizations. 365 days		NEW RENEWAL	\$35.00			+ 10% SHIPP \$6 shippin PRODUCT SU + Membersh	ING (USA) g minimum JBTOTAL ip			
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SELECT PAYMENT TYPE					GRAND TO	TAL (USD)				
☐ Mai	l in Check or Money Order Please include this order f		Checks payable to St	arfall Educa	tion Fo	undation.	International & Ca Fax (303-417-6434) or e	mail ( <b>orders</b> @	starfall.com) your orde	
Credit Card Type: □ Visa □ MasterCard □ Amer. Express □ Discover □ JCB □ Maestro □ Visa Electron  Name on card:						form for shipping quote. Do not send CC info via email.  4 ways to order:				
Number on card: Expires (mm/yyyy):					MAIL TO: Starfall Education Foundation					
Signature:  What are the differences between Classroom and Homeschool Kits?					P.O. Box 359, Boulder, CO 80306  CALL:  1-888-857-8990 or: 303-417-6414  Mon-Fri, 9AM-5PM Mountain Time					
	Classroom		Homeschoo				<b>FAX:</b> 1-800-943-6666 or: 303-417-6434			
Printed Teacher's Guide: includes supplements, blacklines etc.  Downloadable Teacher's Guide: includes supplements, blacklines etc.					dines etc.	EMAIL: orders@starfall.com				
	(11" x 17"): Backpack Bear's Math Big Book	Smaller edition of: <b>B</b>					Federal Tax ID #: 46-4463460			
						Physical Address: Starfall Education Foundation 1725 Walnut St. Boulder. CO 80302				

1725 Walnut St, Boulder, CO 80302

## Starfall MATHEMATICS ITEMIZED ORDER FORM \*\*Ready to ship \*\* Luly 6, 2016

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Name		Bill To: □							
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Address		School Name							
City, State, Zip Address									
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Email:									
	Use this order form for re-orders, or to order s Kindergarten Math program, please use Classroom Order								
Starfal	Il Kindergarten Math Teacher's Guide	10/m (pag	<i>je 0) 0.</i> 110.	resere	or or der 1	Price Price	Qty	Total	
	1 binder with over 600 pages of full-color lesson plans. Includes assessments, blacklir	nes, suppleme	nts, etc. ISBN	N: 978-1-	59577-229-9	\$99.00			
	oom Materials	, , , , , ,	.,						
MNL01	Classroom Number Line		ISBN	N: 978-1-	-59577-225-1	\$12.95	1		
MC01	Wall Number Cards				-59577-226-8	\$6.95			
NA507	Plush Backpack Bear					\$12.95			
MG02	Backpack Bear's Math Game Set		ISBN	N: 978-1-	-59577-223-7	\$19.95			
MX04	Backpack Bear's Math Instructional Card Set		ISBN	N: 978-1-	-59577-224-4	\$39.95			
MM02	Number Activity Mats				-59577-228-2	\$8.95			
MB2190	Big Book: Backpack Bear's Math Big Book - 11" x 17" spiral bound				-59577-219-0	\$29.95	<u> </u>		
MB2206	Book: Backpack Bear's Math Book - 8" x10" edition	-59577-220-6	\$5.95						
MB2183	Book: Backpack Bear's Treasure Hunt - An Adventure with Shapes				-59577-218-3	\$5.95 \$5.95			
MB2169									
MB2176 MB2152	Book: I Can Count to Learn numbers 10 through 20!	\$5.95 \$5.95							
SB0622	Book: Thermometers	\$4.95							
MB2145									
SB1582									
	nt Materials							<u> </u>	
	Backpack Bear's Math Workbooks 1 & 2 -1 set per child is required		ICDI	J. 070 1	-59577-230-5	\$3.95 set	1		
	Buckpuck Bear S Multi Workbooks T & 2 - Tset per china is required		1301	N. 970-1	-59577-230-5	20+ sets: \$2.09 set			
MBG01	Math Bags - 1 bag per child is required					\$3.95 ea. 20+ bags: \$2.75 ea.			
MM01	Set of 10 - My Math Mat - 1 mat per child is required		ISBI	N: 978-1	-59577-227-5	\$9.95 set of 10			
Option	al Incentives								
WKP100	100 Starfall Pencils					\$2.95			
NRS01	NRS01 Backpack Bear's Paw Print Stamp					\$5.25			
Annual	Membership to Starfall.com		Price	Qty	Total	9	UBTOTAL		
1	•	El		I		+ 10% SHIP	PING (USA)		
MORE-H	<b>Home Membership</b> - One account for use by member's immediate family. Not valid for schools, businesses, or other organizations. <b>365 days</b>	□ NEW □ RENEWAL	\$35.00			Product			
MORE-T	<b>Teacher's Membership</b> - One Teacher and up to 6 simultaneous students.	□NEW	\$70.00			+ Membersh			
	Media lab not permitted. Not valid for student home use. <b>365 days</b>	RENEWAL		<u> </u>		NO additional shipping			
MORE-C	<b>Classroom Membership</b> - One Classroom at school. Media Lab is not permitted unless school has only one classroom per grade level. Not valid for student home use. <b>365 days</b>	□ NEW □ RENEWAL	\$150.00			GRAND TO	ral (USD)		
MORE-S	<b>School Membership</b> - One school campus. Media Lab(s) and classroom computers and mobile devices permitted. Not valid for student home use. <b>365 days</b>	□ NEW □ RENEWAL	\$270.00			International & Canadian Customers			
Email Address for your Starfall acct:					Fax (303-417-6434) or email (orders@starfall.com) your order form for shipping quote.  Do not send credit card info via email.				
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with this order form. Net 30 days from the day the order ships. Your PO must be on school letterhead and include: school name,					MAIL TO: Starfall Education Foundation				
address, phone number, contact name and email address, PO #, and the total purchase amount including shipping.					P.O. Box 359, Boulder, CO 80306				
Mail in Check or Money Order Please include this order form with your payment. Checks payable to Starfall Education Foundation.					CALL: 888-857-8990 or: 303-417-6414				
Credit Card Type: ☐ Visa ☐ MasterCard ☐ Amer. Express ☐ Discover ☐ JCB ☐ Maestro ☐ Visa Electron					(Mon-Fri, 9AM-5PM Mountain Time)				
See					uon	<b>FAX:</b> 800-943-6666 or: 303-417-6434 <b>EMAIL:</b> orders@starfall.com			
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Signature:						Mon-Fri, 9AM-5PM Mountain Time EMAIL: helpdesk@starfall.com			