



QUICK START GUIDE

GRADES 1 - 3

DO FUN, HIGH-QUALITY MATH AT HOME!

We update the site regularly with new activities! Check back!

Our [LT]² tool is detailed and can be a challenge to navigate.

Here we give you some ideas to get started—you might try doing one level a week! But our learning trajectories honor children’s individuality. So, *if your child finds activities a bit too easy, move right to the following level!* Scroll to the topic you want.

Make sure you are signed in before you start.

CONTENTS

GRADE 1	2
LEARNING TRAJECTORY: PATTERNING	2
GRADE 2	3
LEARNING TRAJECTORY: PATTERNING	3
GRADE 3	4
LEARNING TRAJECTORY: PATTERNING	4



QUICK START GUIDE

GRADES 1 - 3

GRADE 1

LEARNING TRAJECTORY: PATTERNING

LEVEL: PATTERNER

Activities

1. Dum-Di-Dum-Dum
2. Dancing Patterns
3. Stringing Beads
4. Pattern Task Cards
5. Creative Patterns

← Click here to go to the level and see the activities at the bottom of the page!

LEVEL: PATTERN UNIT RECOGNIZER

Activities

6. Pattern Strips – Extend
7. Pasta Patterns
8. Making Jewelry





QUICK START GUIDE

GRADES 1 - 3

GRADE 2

LEARNING TRAJECTORY: PATTERNING

LEVEL: NUMERIC PATTERNER

Activities

1. Patterns on a Hundreds Chart
2. Growing Patterns

LEVEL: BEGINNING ARITHMETIC PATTERNER

Activities

3. Generating Conjectures

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60



QUICK START GUIDE

GRADES 1 - 3

GRADE 3

LEARNING TRAJECTORY: PATTERNING

LEVEL: RELATIONAL THINKER + / -

Activities

1. True or False with Number Sentences

LEVEL: RELATIONAL THINKING SYMBOLIC + / -

Activities

2. True or False with Number Sentences (extension)

LEVEL: RELATIONAL THINKING WITH MULTIPLICATION

Activities

3. Patterns on a Hundreds Chart (extension)

