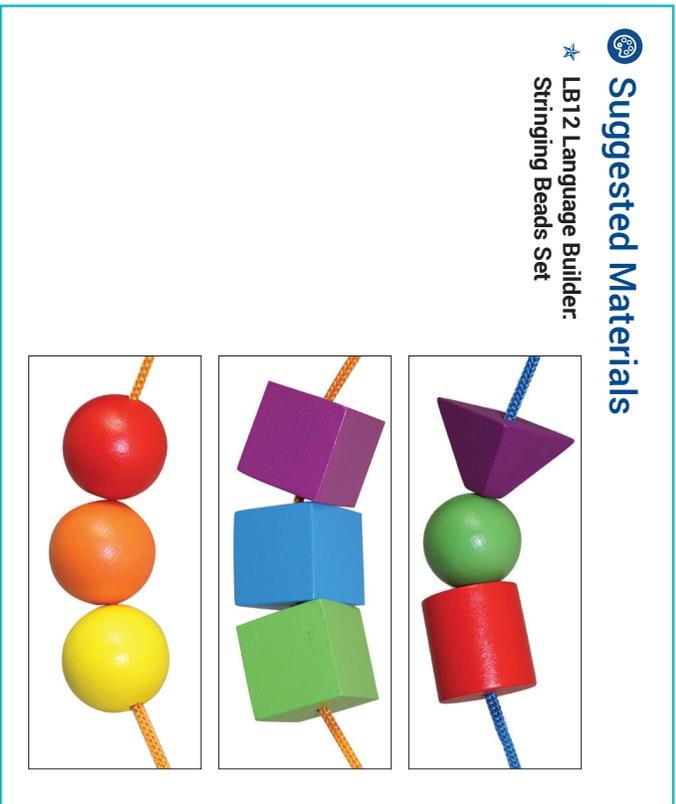


Fine Motor: Stringing Beads

Student will learn to string beads of varying shapes onto shoelace-style strings.

Suggested Materials

★ LB12 Language Builder:
Stringing Beads Set



Notes

Student:

Projected activities for: ___/___/___ to ___/___/___

Monday	Tuesday	Wednesday	Thursday	Friday

IEP Goals

1. [Student] will push a plastic-tipped string through a large wooden or plastic bead that is being held by an adult and pull the string all the way through the bead, in 4 out of 5 trials, with [no more than ## & type, or zero] prompts. over [##] consecutive data days by [date or timeframe].
2. When given a selection of large wooden or plastic beads and a plastic-tipped string, [Student] will independently string 2-3 beads onto the string, with 80% in 4 out of 5 trials, with [no more than ## & type, or zero] prompts, over [##] consecutive data days by [date or timeframe].
3. When given a selection of large wooden or plastic beads and a plastic-tipped string, an shown an example card picturing those beads on a string, [Student] will independently select and string the beads to match the beads pictured on the card, in 4 out of 5 trials, with [no more than ## & type, or zero] prompts, over [##] consecutive data days by [date or timeframe].

Fine Motor: Stringing Beads

Lesson Focus

Student will learn to string beads of varying shapes onto shoelace-style strings.

Lesson Format

The primary lesson is designed for 1:1 instruction with a teacher or therapist.

Location

This lesson is intended as an indoor, classroom setup activity in which the teacher and student are across from one another at a table.

Preparation

Gather materials from LB12 Language Builder: Stringing Beads Set.

Procedures

1. Sit in a chair at the table facing the student.
2. Make sure you have the student's attention.
3. Place the string and several beads in front of the student.
4. While modeling threading the string through the first bead, give the instruction: "Do this." Prompt if necessary.
5. Wait for the student to complete the task.
6. Reinforce the student.

Prerequisites

Stringing Beads is an intermediate skill. While it comes chronologically second, it can be taught before, after or at the same time as:

- ★ **Lesson 56:** *Dressing Skills: Zip, Button, Tie*

Standards

Head Start

- ★ P-PMP 3

Common Core

- ★ N/A

ABLBS-R

- ★ Z19, Z21, Z22, Z27

VB MAPP

- ★ IP 12-a, 8-c, MI 5-M

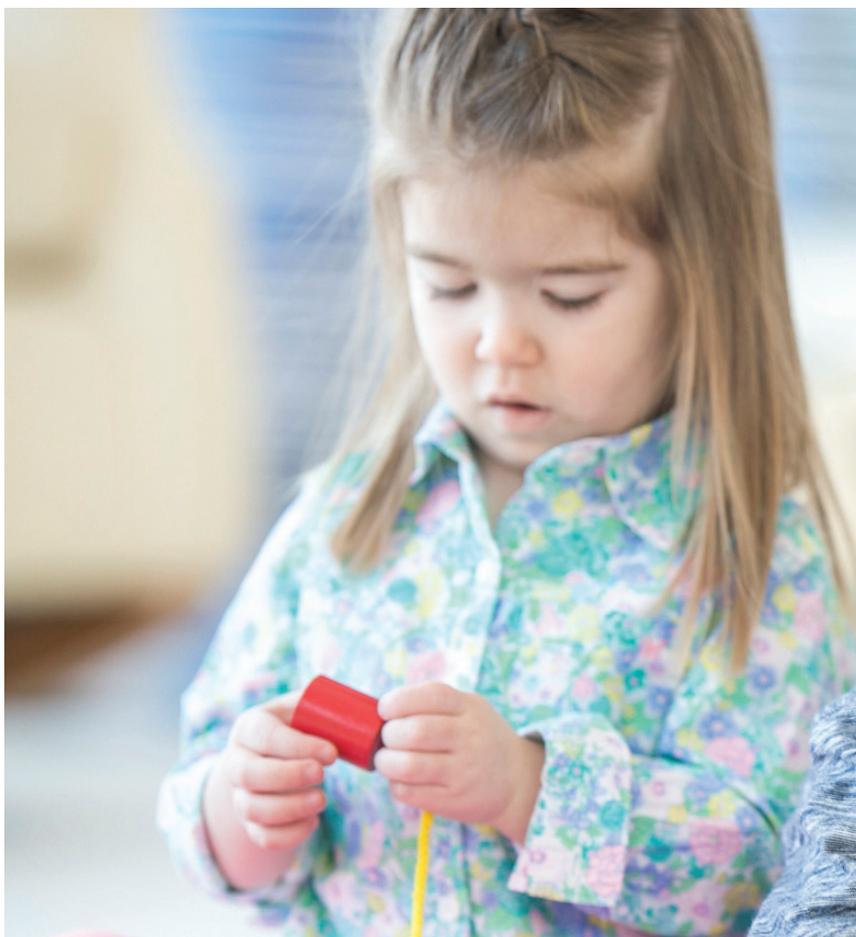
Record Keeping

Data Sheet

- ★ *Skills-Based Lessons*

Home Communication Sheet

- ★ *Emerging & Maintaining Skills*



Teacher Tip

You know those extra buttons that always come with your shirts and other clothing items...the ones that you throw in a box or a drawer? The larger buttons work great for classroom stringing practice. Plus, you know you'll never be able to find the right one when you lose a button on your favorite shirt, anyway...

Lesson Progression

Stringing beads is a foundational fine motor skill that plays an important role in the development of more advanced fine motor skills, such as writing and self-care skills. Teaching stringing beads helps to develop dexterity and hand muscle strength. Before beginning this lesson, the student should be able to complete fine motor skills in previous lessons and be able to imitate actions.

- Depending on the student's pincer grasp dexterity, you may need to spend some time practicing stringing 1 bead at a time onto the string, with heavy prompting. If you are concerned about the beads falling off the other end of the string, you can tie a knot to prevent this from happening.
 - » Start by putting only 1 bead and 1 string out on the table.
 - » You may need to hold the bead for the student during the early trials or help the student hold the bead while they push the string through the hole.
 - » You may also need to prompt the student to reach around the other side of the bead to grasp the plastic end of the string and pull it through.
 - » Fade the prompts until the student can independently string 1 bead.
 - » Reinforce the student heavily after each bead.
 - » String only 2 or 3 beads on the string for the 1st lesson and give extra reinforcement as you hold up the student's final string of beads.
- As the student becomes better at independently stringing the beads, fade the reinforcement between each bead and deliver heavy reinforcement after they have independently strung 2-3 beads.
 - » At this point you may still be handing the student 1 bead at a time to put on the string.
 - » Fade this assist, so that you place the lace and all of the beads you want the student to string on the table at once. Require them to pick up 1 bead at a time and string it, until all beads are gone.
- When the student can independently string beads that you place on the table for them, introduce the stringing beads cards.
 - » Show the student a card and have them string the beads in order.
 - » You may need to start by getting the correct string and correct beads out for the student and just have them string them in the correct color/shape order.
 - » Work toward having the student select the correct color lace and correct beads, from a pile of beads, and then string them in order.
 - » Start with single bead cards and gradually increase the number of beads.
- For more advanced bead-stringing activities that also bring in math/patterning skills, use the last cards in the series to have the student finish the pattern of beads on the card.

Generalization

Once the student is able to independently string a few beads onto the lace:

- Have them practice with beads of different shapes and sizes, or even with large buttons.
- Have them practice threading beads onto pipe cleaners to make bracelets or bookmarks.
- Have them practice threading beads in more complex patterns.
- Communicate progress, number, and types of beads the student can string, commands used, and successful prompts to parents and home staff using the *Emerging & Maintaining Skills Home Communication Sheet*, so parents can have the student practice stringing beads at home or in environments outside of school.

Whole-Child Lesson Ideas

Beads, Beads and More Beads!

LB12 Language Builder: Stringing Beads Set comes with a free iPad app you can download to turn bead stringing into a fun game. The app offers hundreds of additional bead string pictures, and you can take pictures of your own strings and patterns to add to the collection. Use the timer to add a fun challenge and a built-in reward. Then, save the student's time to the personalized gallery. The student can work to beat their best time on each string. You can download the app by visiting www.stageslearning.com/pages/language-builder-beads.

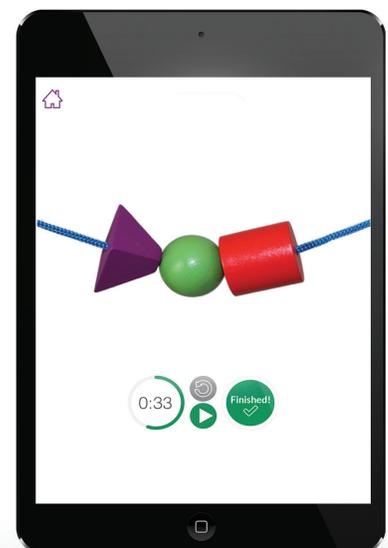
Prompting

1. Place only the necessary beads and string on the table.
2. Glance toward the beads and string and repeat the instruction.
3. Point to the beads and string and repeat the instruction.
4. Model stringing the beads.
5. Hand the items to the student and repeat the instruction.
6. Help the student hold either the beads or the string.
7. Help the student hold both the beads and the string.
8. Hand over hand guide the student through the full stringing beads action.

Next Steps

Stringing Beads comes chronologically after *Dressing Skills*, but it can be taught before, after or at the same time. Once the student has a good grasp of both *Stringing Beads* and *Dressing Skills*, you can move on to:

- ★ **Lesson 117: Working with Clay**





Skills-Based Lessons DATA SHEET



LESSON NUMBER

LESSON TITLE

STUDENT'S NAME

DATE

Prompt Codes				Notes
V	Verbal	FP	Full Physical	
PV	Partial Verbal	PP	Partial Physical	
M	Model	G	Gesture	
PM	Partial Model	L	Location	

Command: _____

Desired Response: _____

Circle + (correct), - (incorrect), NR (no response), or P (prompted) and fill in Prompt Code.

Date: _____ Staff Initials: _____ Notes: _____
 Time Started: _____
 Time Finished: _____ % Correct: _____

Trial	1	2	3	4	5	6	7	8	9	10
Response	+ - NR P									
Prompt Code										

Date: _____ Staff Initials: _____ Notes: _____
 Time Started: _____
 Time Finished: _____ % Correct: _____

Trial	1	2	3	4	5	6	7	8	9	10
Response	+ - NR P									
Prompt Code										

Date: _____ Staff Initials: _____ Notes: _____
 Time Started: _____
 Time Finished: _____ % Correct: _____

Trial	1	2	3	4	5	6	7	8	9	10
Response	+ - NR P									
Prompt Code										

Date: _____ Staff Initials: _____ Notes: _____
 Time Started: _____
 Time Finished: _____ % Correct: _____

Trial	1	2	3	4	5	6	7	8	9	10
Response	+ - NR P									
Prompt Code										