

# Strand A1: Teaching Time

## Functional Academics – Matching



Materials (at home):	Provided materials:
<ul style="list-style-type: none"><li>• Reinforcers</li><li>• Token board (optional)</li><li>• Matching flashcards (5 colors, 5 shapes, numbers 1-10, letters A-Z) (2 sets)</li></ul>	<ul style="list-style-type: none"><li>• Strand A1 lesson plan</li><li>• Strand A1 REEL</li><li>• Data collection sheet</li></ul>

**Goal:** The student will match colors, shapes, numbers, and letters by selecting the correct flashcard when given the cue “match X [color, shape, number, or letter].”

### Progression of skills:

Work on each phase until the student meets the criteria for mastery, and then move onto the next phase.

#### Phase 1: Matching colors and shapes

**Target skill goal:** The student will match 5 colors and 5 shapes by selecting the correct flashcard when given the cue “match [color or shape]” for 90% of trials across 2 consecutive weekly probes.

#### Phase 2: Matching numbers (1-10)

**Target skill goal:** The student will match numbers 1-10 by selecting the correct flashcard when given the cue “match [number]” for 90% of trials across 2 consecutive weekly probes.

#### Phase 3: Matching letters

**Target skill goal:** The student will match letters A-Z by selecting the correct flashcard when given the cue “match [letter]” for 90% of trials across 2 consecutive weekly probes.

### Embedded skills:

During this lesson, continue to work on embedded skills such as attending and social communication (see the teacher guide for more information).

### Notes:

1. The caregiver will provide direct instruction with guidance and coaching from the teacher. If the student is able to attend to instruction from the teacher, modify the following lesson plan accordingly.
2. See the teacher guide regarding errorless learning if the student has challenges with a specific color, number, or letter matching concept.

### Phases 1-3: Matching colors, shapes, numbers, and letters

**Note:** The caregiver will supply two sets of matching flashcards (colors, shapes, numbers, and letters) and provide the cues during this lesson. Guide the caregiver to create flashcards using one of the following options:

- **Option 1:** Print one set of the provided flashcards included with this lesson.
- **Option 2:** Using index cards or small pieces of paper, create two sets of flashcards for five colors, five shapes, numbers 1-10, and/or letters A-Z.
- If materials are unavailable, move onto lesson set A2.

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## Functional Academics – Matching



1. Explain the activity using the following script to coach the caregiver:
  - a. “During this activity, the student will learn to match [colors, shapes, numbers, and/or letters]. When the student matches a [color, shape, number, or letter], label the item.”
  - b. “You will start by placing one flashcard in front of the student and an identical/similar one 6-10 inches away. Begin with the X [i.e. star flashcard].”
  - c. “When the student is attending to the flashcards, say, ‘Match X [i.e. star].’”
  - d. “If the student responds correctly by placing the flashcard on or near the identical one, label the flashcard and provide immediate reinforcement. For example, say, ‘Star. Good job! Here is your [reinforcer].’”
  - e. “If the student responds incorrectly or does not respond:
    - i. Repeat the cue ‘match X [star]’ one time.
    - ii. Help the student match the flashcards and give them a high five.
    - iii. Try again without prompting to see if the student can match independently.”
  - f. “You will be providing all the cues, prompting the student, and giving them reinforcement. I will coach you and tell you exactly what to do.”
  - g. “Do you have any questions? Let’s get started.”
2. If the student continues to get correct responses with one color, shape, number, or letter flashcard, coach the caregiver to gradually increase the field of choices to include up to five flashcards.
3. During the activity, remind the caregiver to select different targets (i.e. color, shape, number, or letter) on the top row) and to randomly rotate flashcards on the bottom row. The bottom row should have no more than five flashcards at one time.

### Concepts included in this lesson:

#### Phase 1

1. Colors:
  - a. Red
  - b. Blue
  - c. Yellow
  - d. Green
  - e. Black
2. Shapes:
  - a. Star
  - b. Circle
  - c. Square
  - d. Triangle
  - e. Rectangle

#### Phase 2

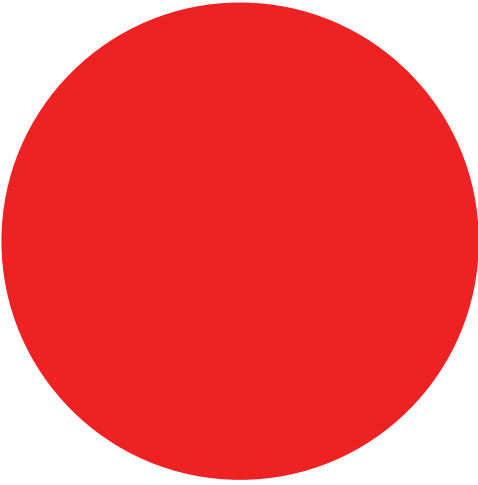
1. Numbers 1-10

#### Phase 3

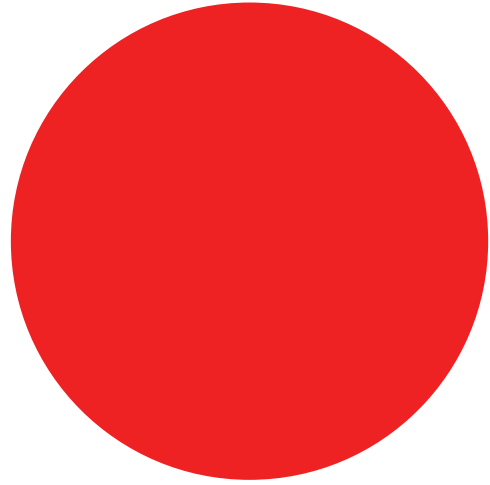
1. Letters A-Z



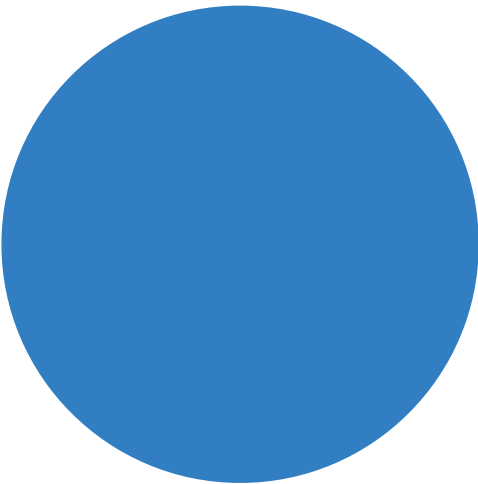
**Red**



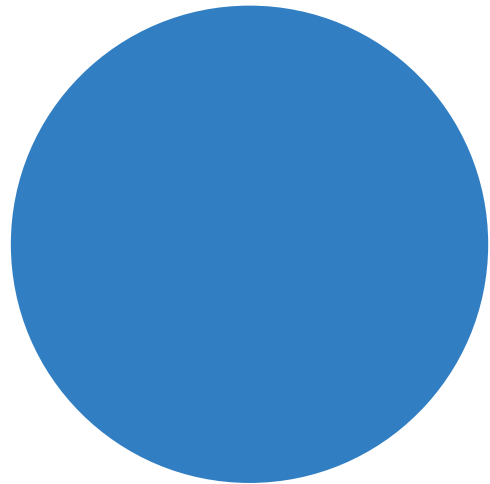
**Red**



**Blue**

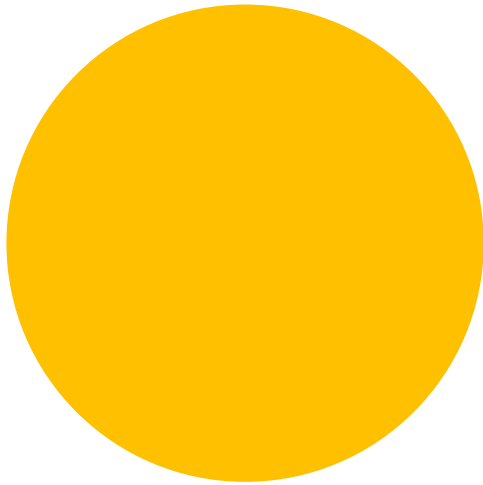


**Blue**

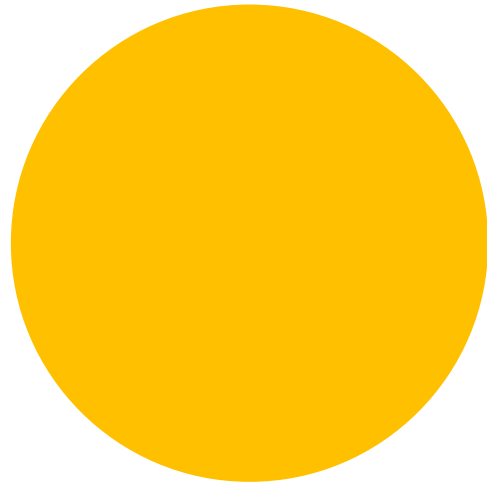




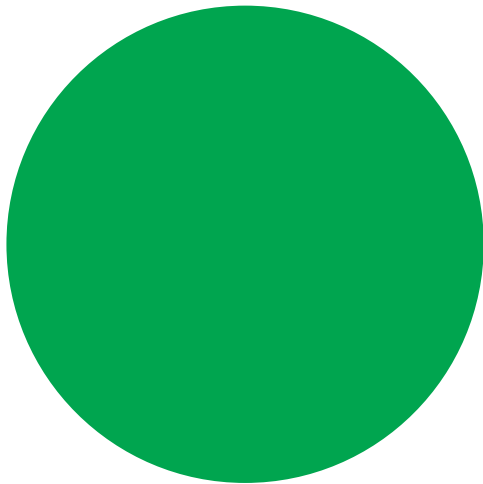
**Yellow**



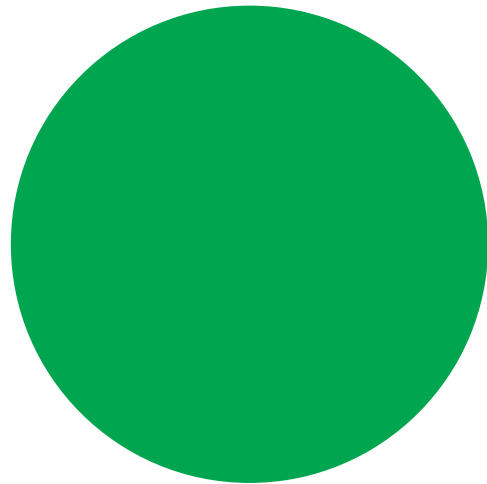
**Yellow**



**Green**

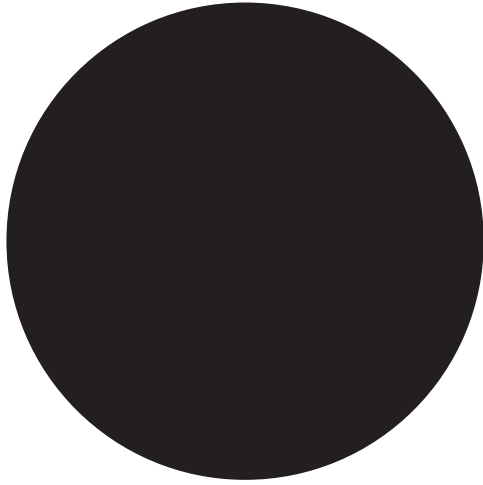


**Green**

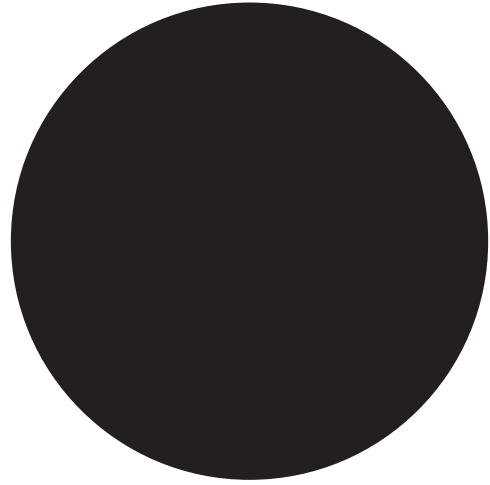




**Black**

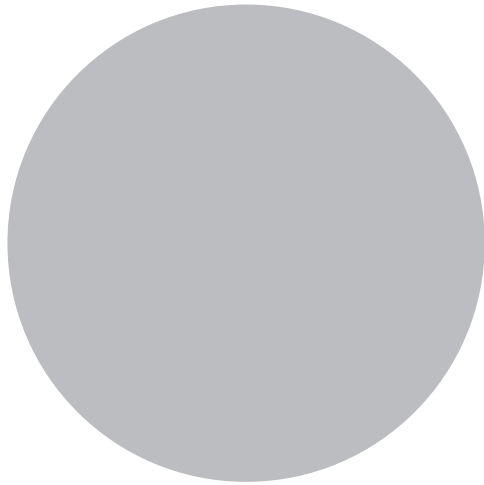


**Black**

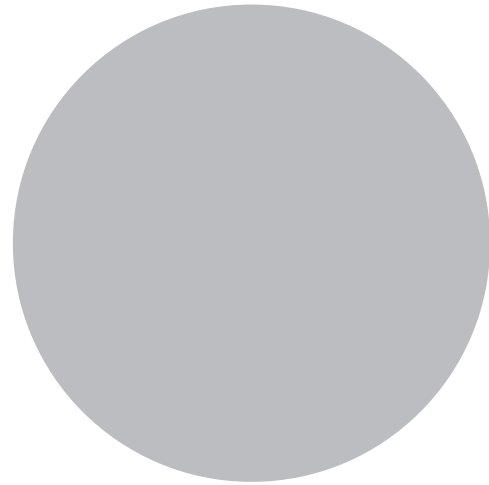




**Circle**



**Circle**



**Star**

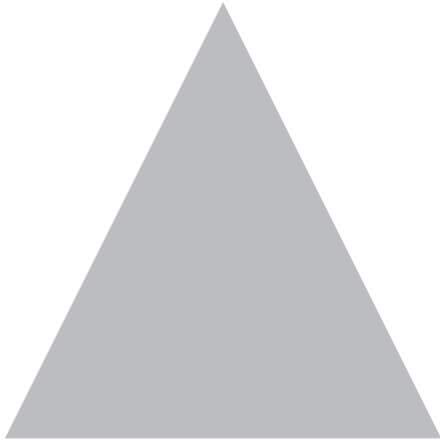


**Star**

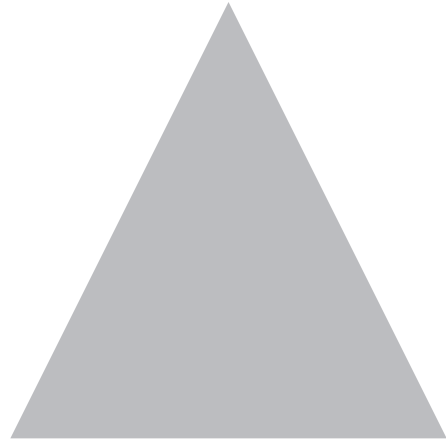




**Triangle**



**Triangle**



**Square**



**Square**





**Rectangle**



**Rectangle**







1

1

2

2



3

3

4

4



5

5

6

6



7

7

8

8



9

9

10

10



**a**

**a**

**b**

**b**

**c**

**c**



**d**

**d**

**e**

**e**

**f**

**f**



**g**

**g**

**h**

**h**

**i**

**i**





j

j

k

k

i

i



**m**

**m**

**n**

**n**

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