

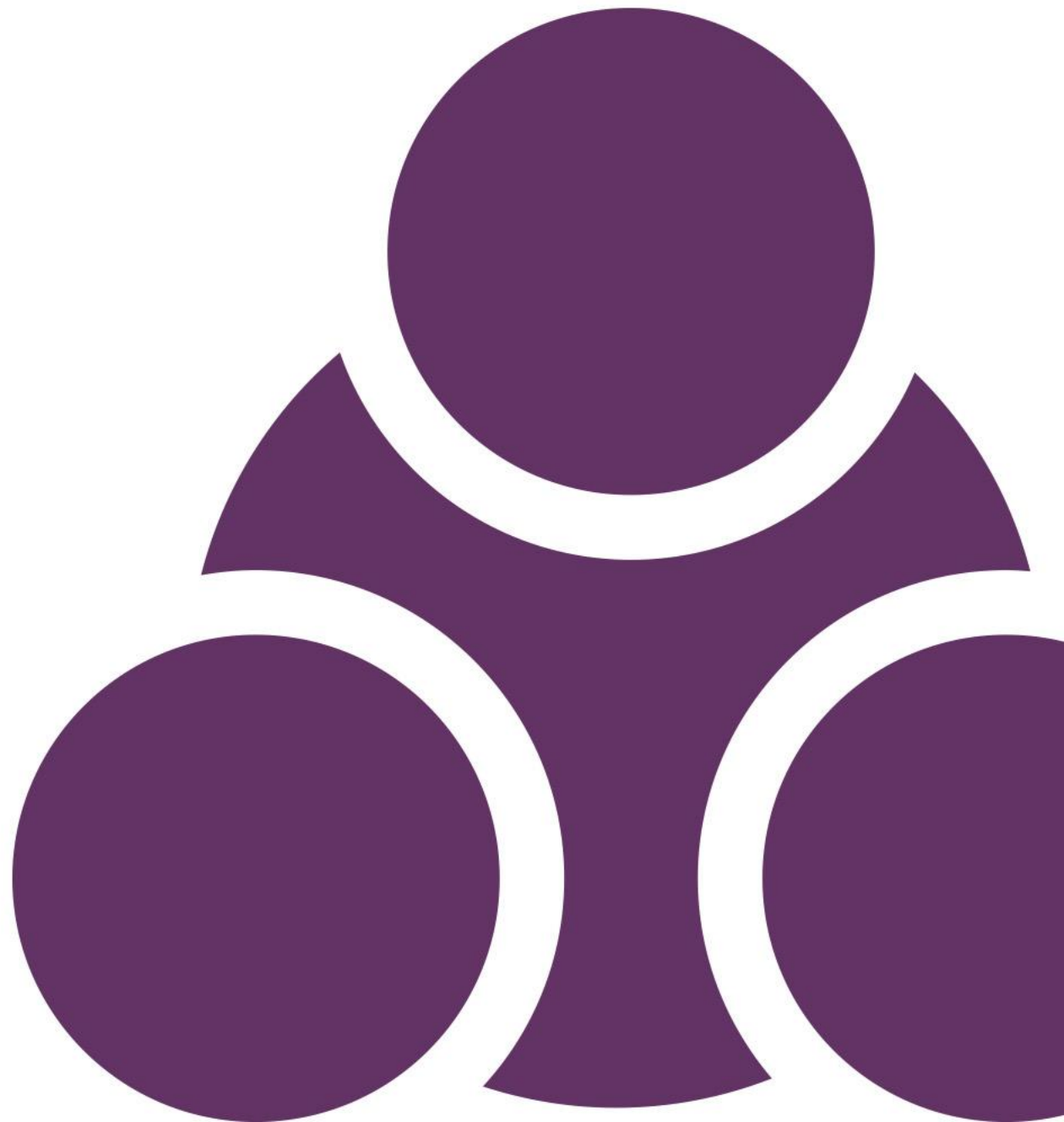


SARRRC

Southwest
Autism
Research &
Resource
Center

What is Autism?

Presented by Kelsey Schimmel, M.Ed., BCBA







Overview

1

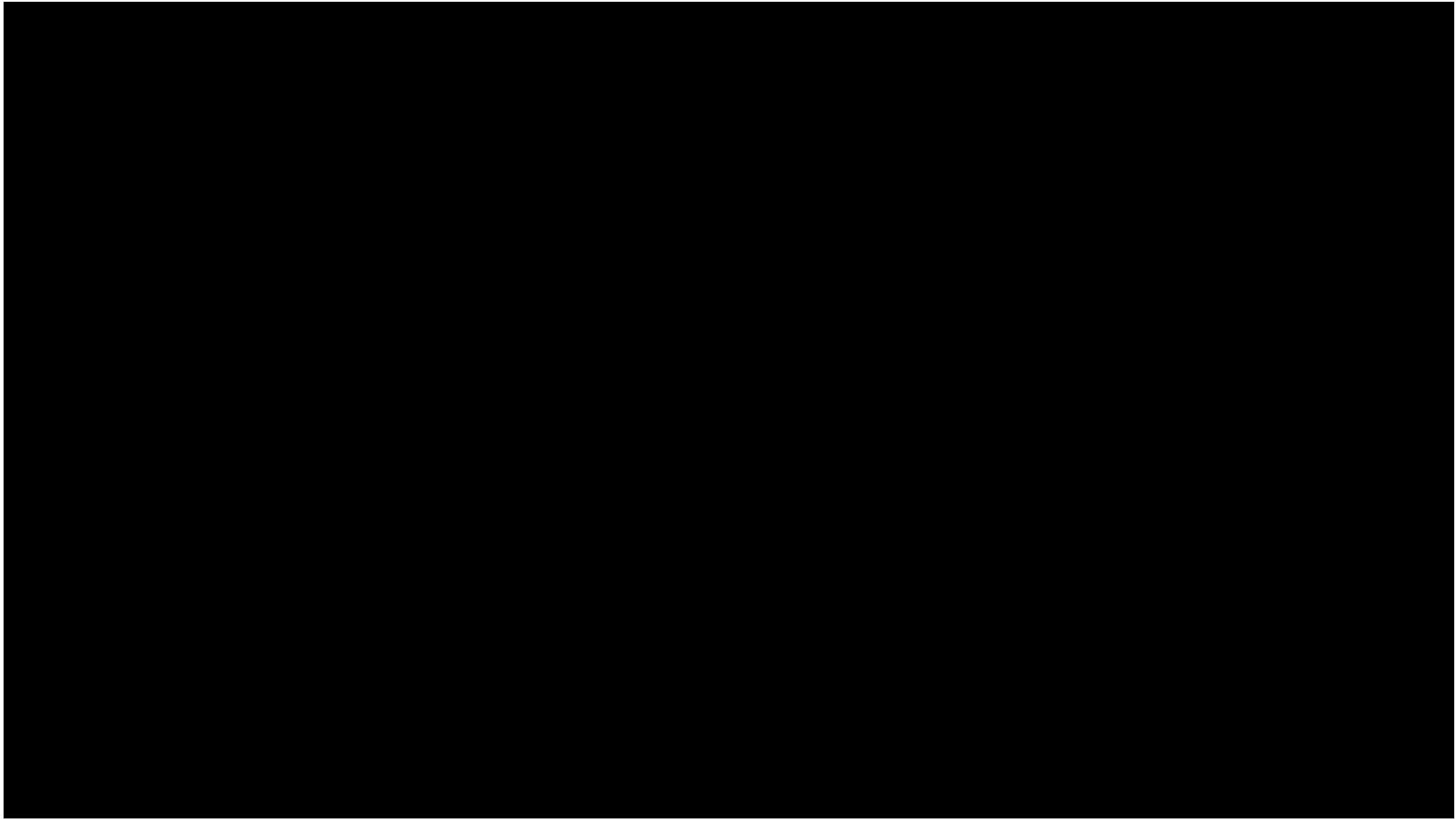
Who is SARRC?

2

What is
Autism?

3

ABA Strategies





Who is
SARRC?

SARRC Services

Children: Ages 0-6

- Community School
- JumpStart
- Parent Consultation (12 Week and 1 Week)
- Comprehensive Services
- Family Orientation
- Milestones
- Infant Start
- Second Gear

Children: Ages 7-13

- Comprehensive Services
- Family Orientation
- Second Gear
- SibShops

Teens: Ages 13-18

- CommunityWorks
- Family Orientation
- Comprehensive Services
- SibShops

Adults: Ages 18 and up

- First Place Transition Academy
- Vocational Assessments
- Employment Services
- Comprehensive Services



Overview

1 ✓

Who is SARRC?

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ABA Strategies

Prevalence



Estimated Autism Prevalence 2020



* Centers for Disease Control and Prevention (CDC) prevalence estimates are for 4 years prior to the report date (e.g., 2020 figures are from 2016)



A Venn diagram consisting of two overlapping circles of a light purple color. The left circle contains the text "Social Communication" and the right circle contains the text "Restricted/ Repetitive Patterns of Behavior". The circles overlap in the center, but no text is present in the intersection.

Social
Communication

Restricted/
Repetitive
Patterns of
Behavior

Social Communication

- Lack of social-emotional reciprocity
- Deficits in non-verbal communicative behaviors used for social interaction
- Difficulty developing and maintaining relationship

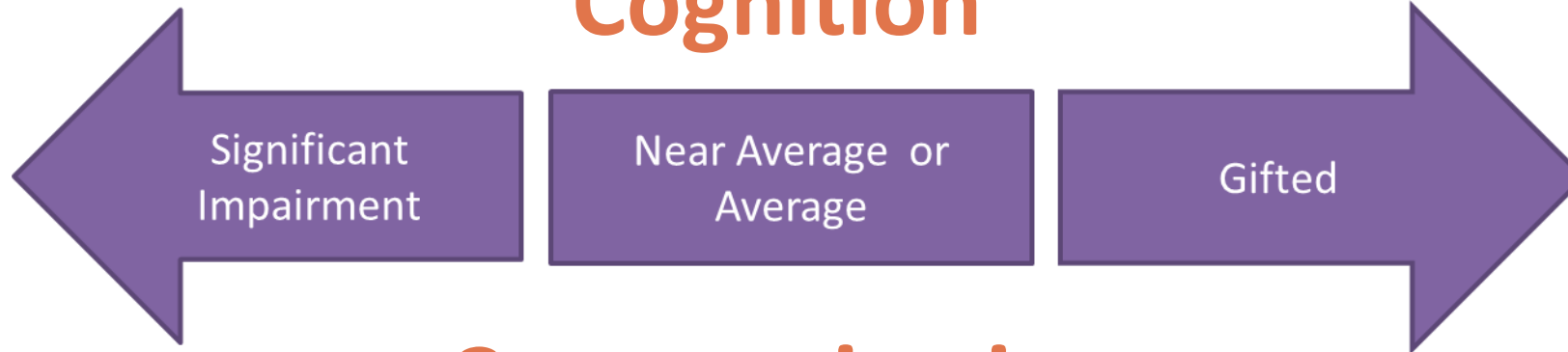


Restricted, Repetitive Patterns of Behavior

- Stereotyped or repetitive speech, motor movements, or use of objects
- Excessive adherence to routines, ritualized patterns of vocal or non-vocal behavior, or excessive resistance to change
- Highly restricted, fixated interests that are abnormal in intensity or focus
- Hyper-or-hypo reactivity to sensory input or unusual interest in sensory aspects of environment



Cognition



Communication



Social



Overview



Who is SARRC?

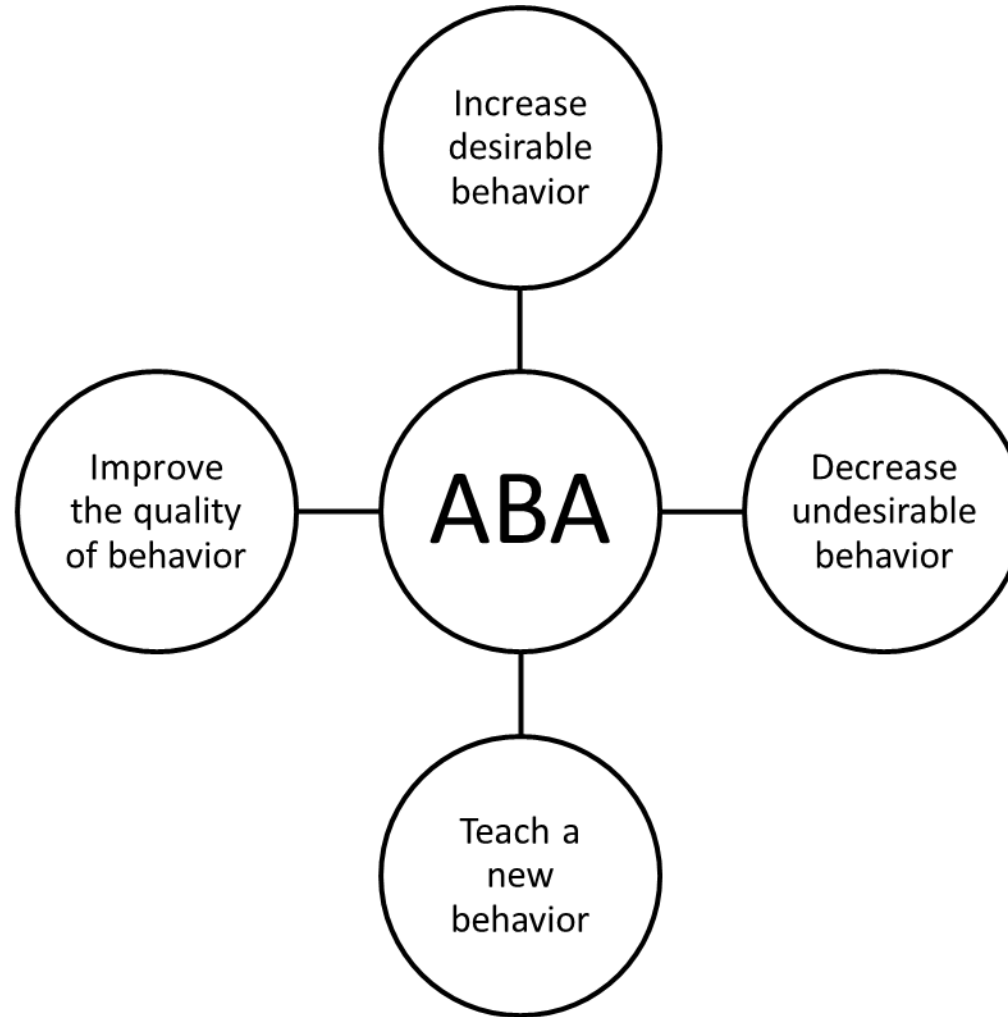


What is
Autism?



ABA Strategies

Applied Behavior Analysis

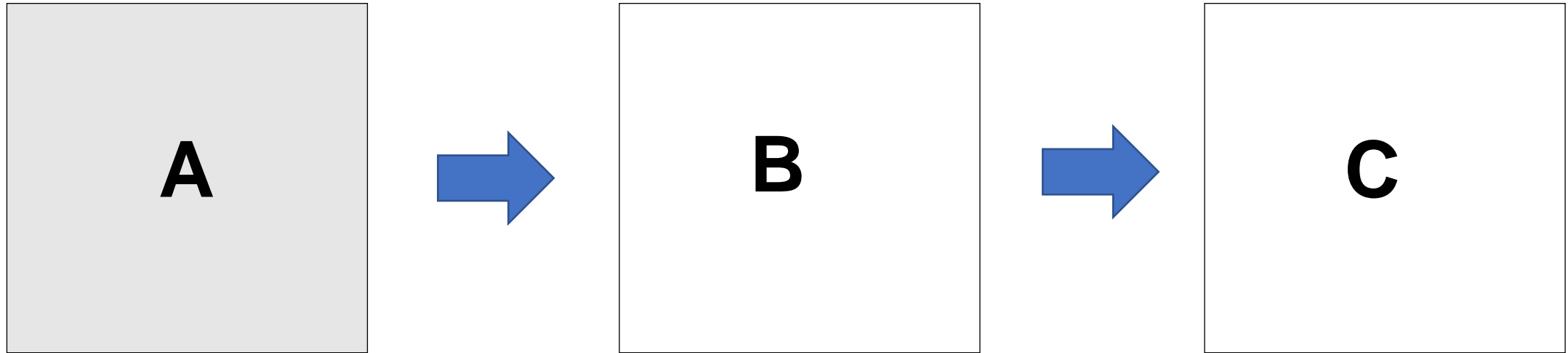


Three-Term Contingency



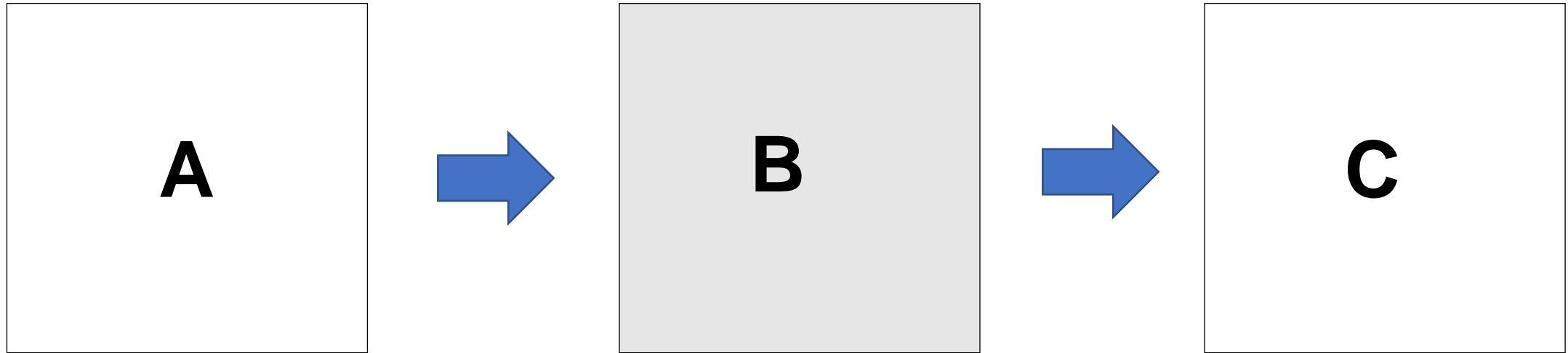
Three-Term Contingency

Antecedent





Three-Term Contingency Behavior



A

Antecedent



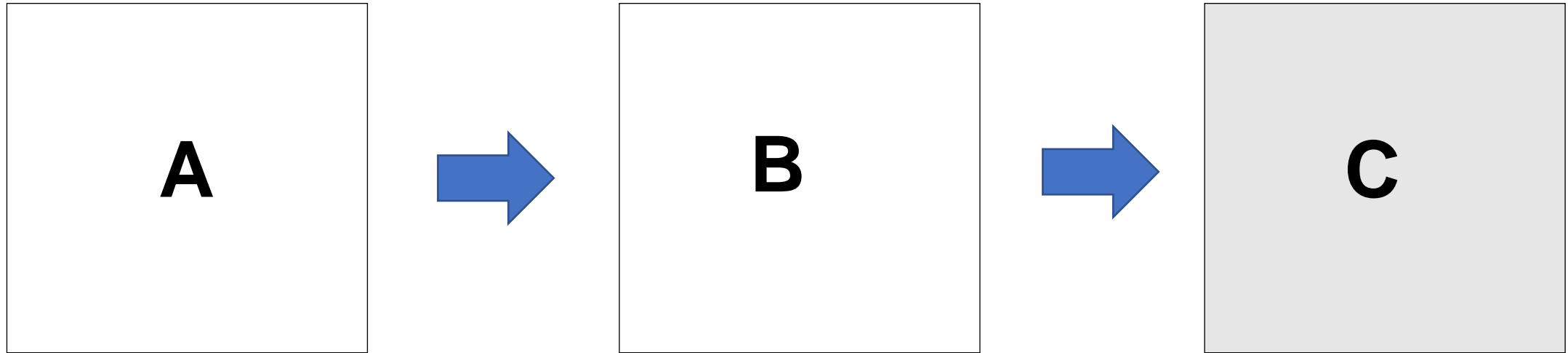
B

Behavior



Three-Term Contingency

Consequence



Three-Term Contingency

Putting it all together

A

Antecedent



B

Behavior



C

Consequence





A

Antecedent



B

Behavior



C

Consequence



Three-Term Contingency



Antecedent-Based Strategies

- Identify motivation- build rapport
- Give choices and clear instructions
- Model expectations

Motivation



Building Rapport



Choices



VS.



Clear Instructions



Model



Positive Reinforcement



Overview



Who is SARRC?



Autism &
Inclusion



Strategies



References

Centers for Disease Control and Prevention. Autism Spectrum Disorder.
<https://www.cdc.gov/ncbddd/autism/data.html>. January 2021.

Autism Speaks. Autism Statistics and Facts.
<https://www.autismspeaks.org/autism-statistics>. January 2021.

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A New SARRC Program

No costs. No appointments. Just answers.

[LEARN MORE](#)

EASY ACCESS AUTISM SCREENING





SARRRC

Southwest
Autism
Research &
Resource
Center

Our Mission:

*To advance research and provide a lifetime of
support for individuals with autism and their
families*

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