



# **Foundational Fluencies**

Building Plans Booklet

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Unit 1:

# It's All About The Blocks

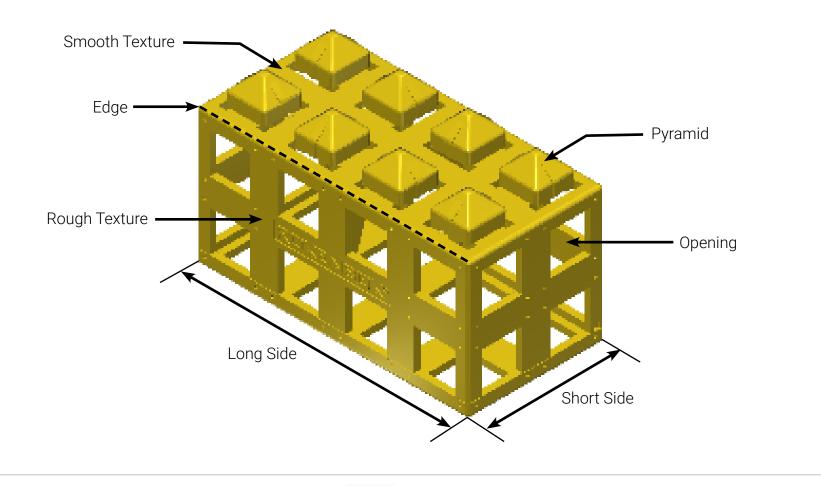




# The Big Yellow Block

Foundational Fluencies: It's All About The Blocks

**Building Plan** 





# The Big Yellow Block

Foundational Fluencies: It's All About The Blocks

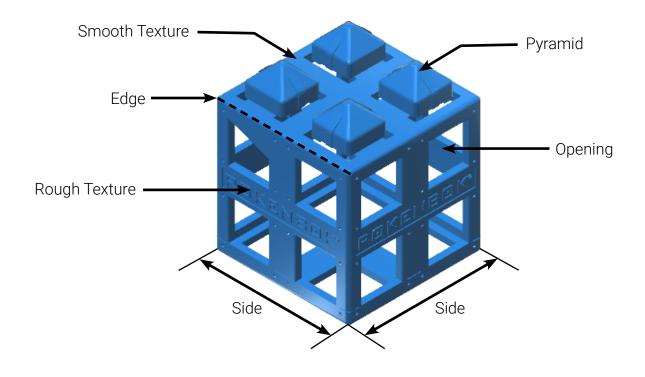
**Building Plan** 

2 Right Side Front Тор Back Left Side Bottom **Yellow ROK Block** 

## The Little Blue Block

Foundational Fluencies: It's All About The Blocks

**Building Plan** 





## The Little Blue Block

Foundational Fluencies: It's All About The Blocks

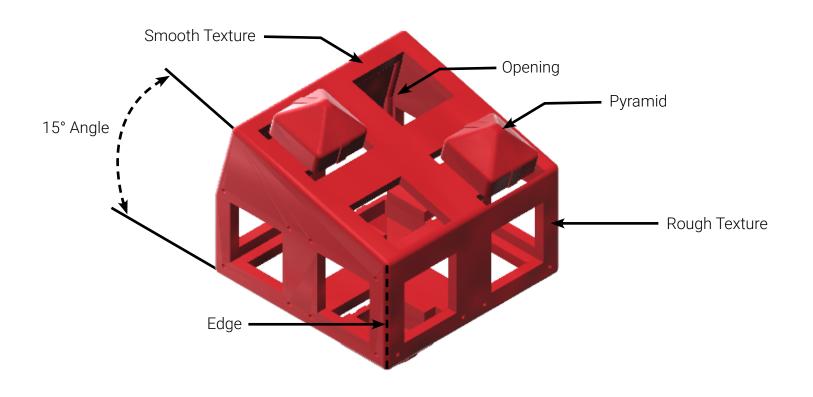
**Building Plan** 

2 Front Right Side Тор Back Left Side Bottom **Blue ROK Block** 

# The Angled Red Block

Foundational Fluencies: It's All About The Blocks

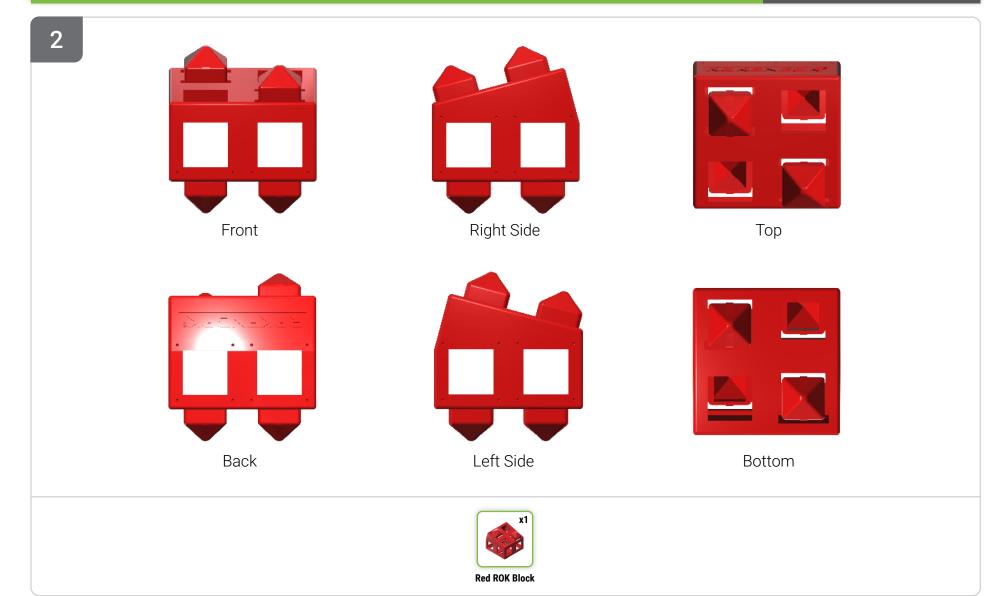
**Building Plan** 





# The Angled Red Block

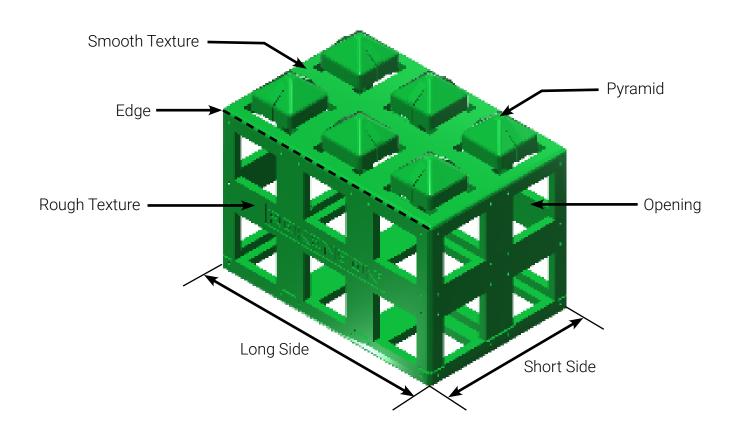
Foundational Fluencies: It's All About The Blocks



## The Medium Green Block

Foundational Fluencies: It's All About The Blocks

**Building Plan** 





## The Medium Green Block

Foundational Fluencies: It's All About The Blocks

**Building Plan** 

2 Right Side Front Top Back Left Side Bottom

**Green ROK Block** 

Unit 2:

# I Am An Engineer



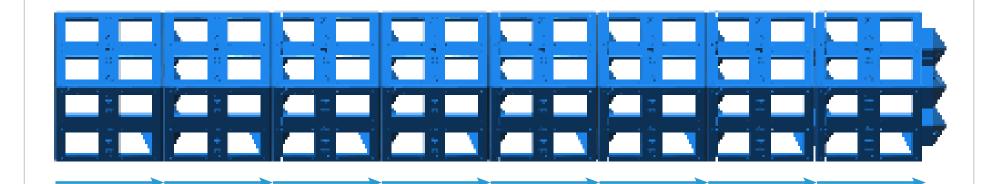




# What Is An Engineer?

Foundational Fluencies: I Am An Engineer

**Building Plan** 



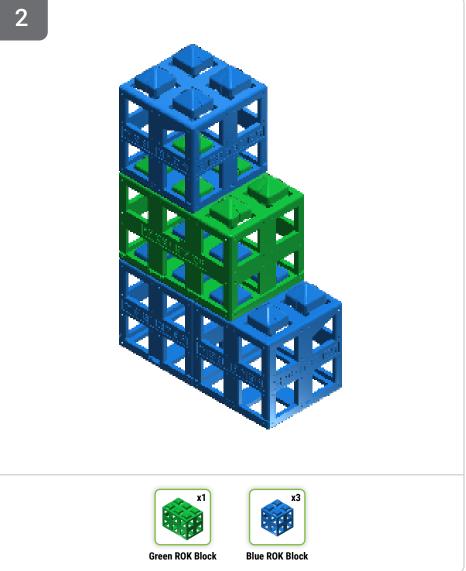




# Patterns & Pyramids

Foundational Fluencies: I Am An Engineer







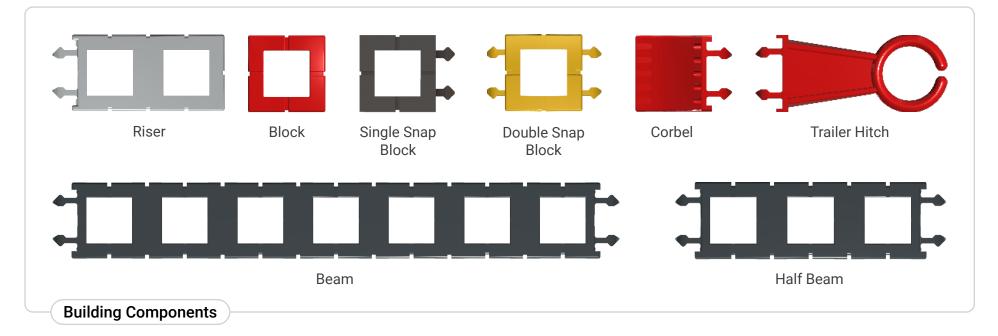
#### What's In The Lab?

Foundational Fluencies: I Am An Engineer

**Inventory Mat 1** 





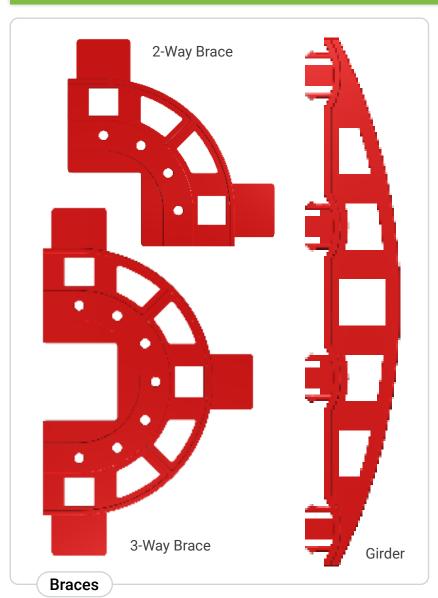


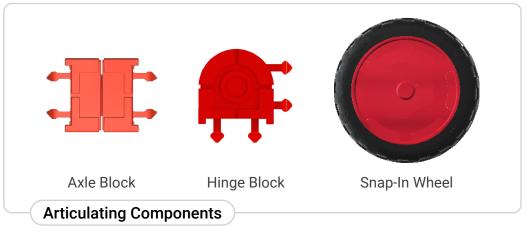


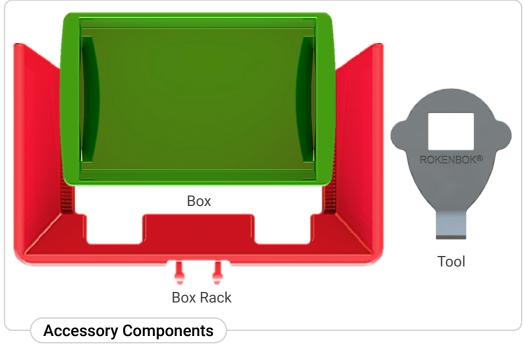
## What's In The Lab?

Foundational Fluencies: I Am An Engineer

**Inventory Mat 2** 







Unit 3:

Making Things Strong





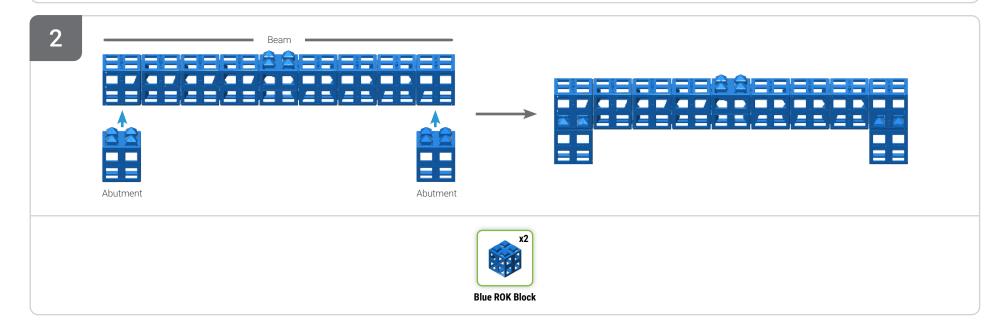
## **How Much Load Can It Hold?**

Foundational Fluencies: Making Things Strong

**Building Plan** 





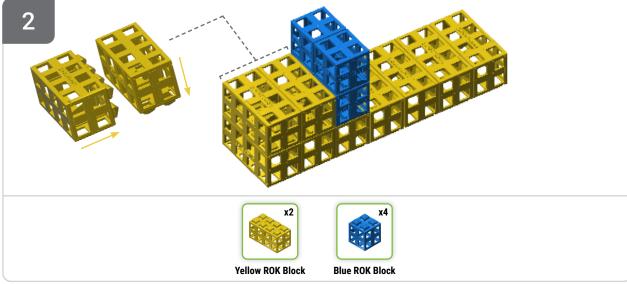




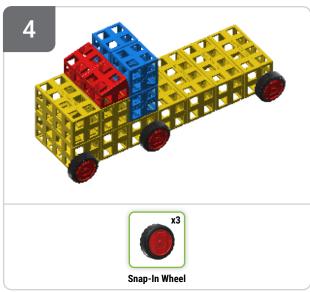
# The Long Haul

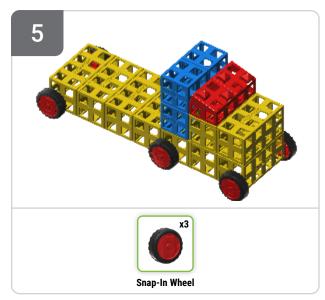
#### Foundational Fluencies: Making Things Strong







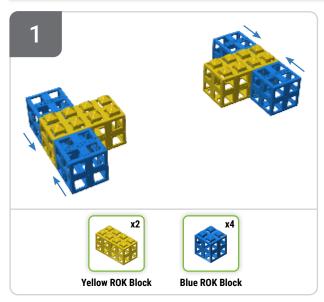


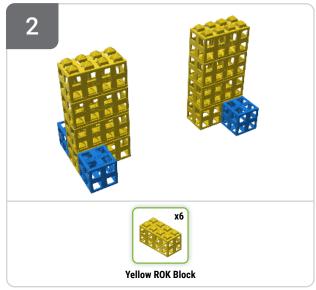


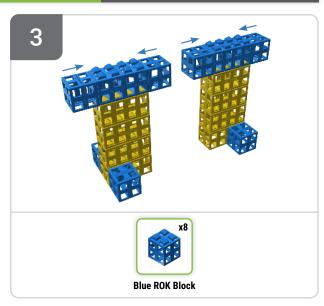


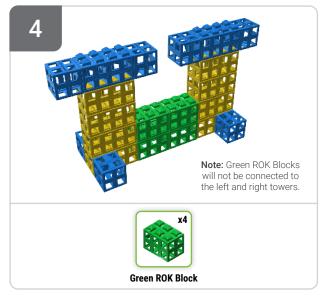
# **Make Your Castle Strong**

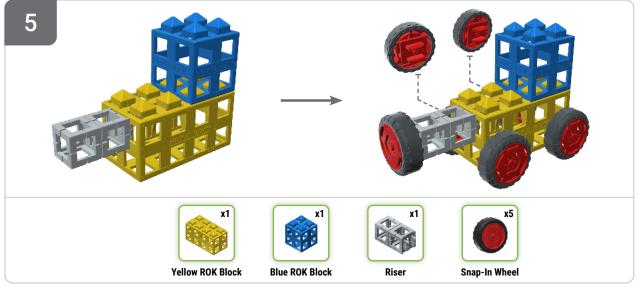
#### Foundational Fluencies: Making Things Strong











Unit 4:

# Making Things Move



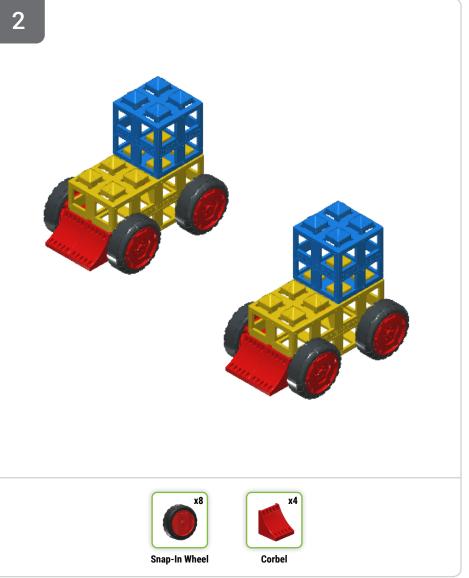




## **Pushes & Pulls**

Foundational Fluencies: Making Things Move

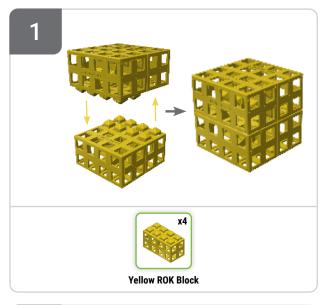


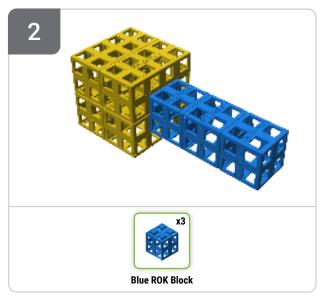


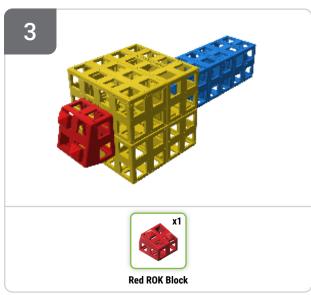


# **Exploring Gravity**

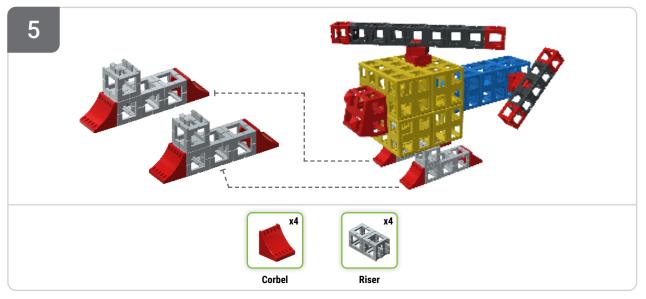
#### Foundational Fluencies: Making Things Move







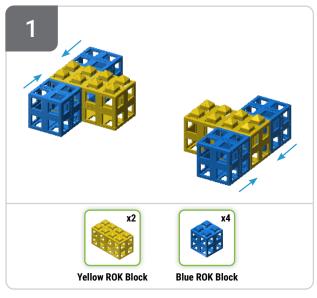


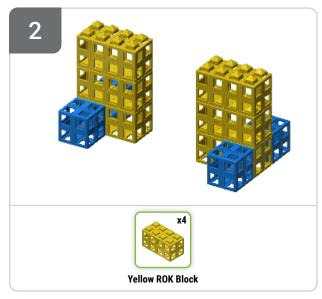


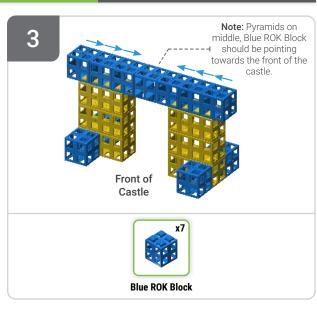


#### Make Your Castle Move - Part A

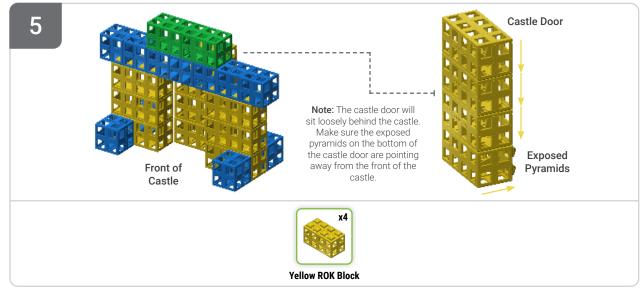
#### Foundational Fluencies: Making Things Move







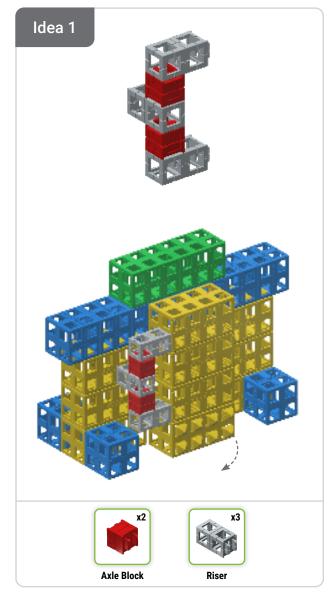


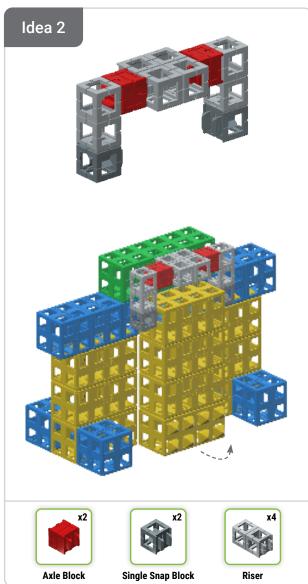


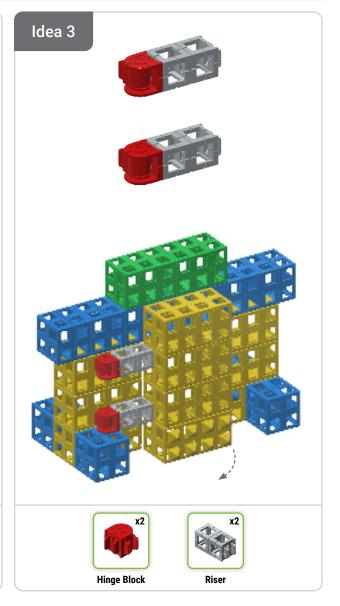


## Make Your Castle Move - Part B

Foundational Fluencies: Making Things Move









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