

# ROCKS ARE LIKE

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# NAME THOSE PIECES

- Corn Chex
- Wheat Chex
- Circle Pretzels
- Window Pretzels
- Bagel Chips
- Rye Chips
- Breadstix



# GRANITE



# NAME THOSE PIECES (MINERALS)



GRANITE (ROCK)





# ROCKS NOTES

I. Rocks are like Chex mix

▶ Made of \_\_\_\_\_

# WHAT 3 THINGS DO GEOLOGISTS USE TO IDENTIFY ROCKS?

1.

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2.

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3.

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# TITLE: ROCKS NOTES

## 1. Rocks are like Chex mix

- ▶ Made of minerals

## 2. Identifying Rocks

- ▶ Texture
- ▶ Color
- ▶ Mineral composition



# TEXTURE



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# COLOR



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# MINERAL COMPOSITION



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# TITLE: ROCKS NOTES

1. Rocks are like Chex mix
  - ▶ Made of minerals
2. Identifying Rocks
  - ▶ Texture
  - ▶ Color
  - ▶ Mineral composition
3. Texture
  - ▶ Grain \_\_\_\_\_
  - ▶ Grain \_\_\_\_\_
  - ▶ Grain \_\_\_\_\_

# TEXTURE

## 1) Grain size-

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# TEXTURE

## ▶ Grain shape-



# TEXTURE

## ► Grain pattern-



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## 1. Rocks are like Chex mix

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## 2. Identifying Rocks

- ▶ Texture-
- ▶ Color-
- ▶ Mineral composition-

## 3. Texture

- ▶ Grain size-
- ▶ Grain shape-
- ▶ Grain pattern-

## 4. 3 major rock groups

- ▶ \_\_\_\_\_
- ▶ \_\_\_\_\_
- ▶ \_\_\_\_\_



# IGNEOUS

- ▶ Rocks made from

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# METAMORPHIC

- ▶ Rocks made from

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# SEDIMENTARY

▶ Rocks made when

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