

CONCEPTS COVERED



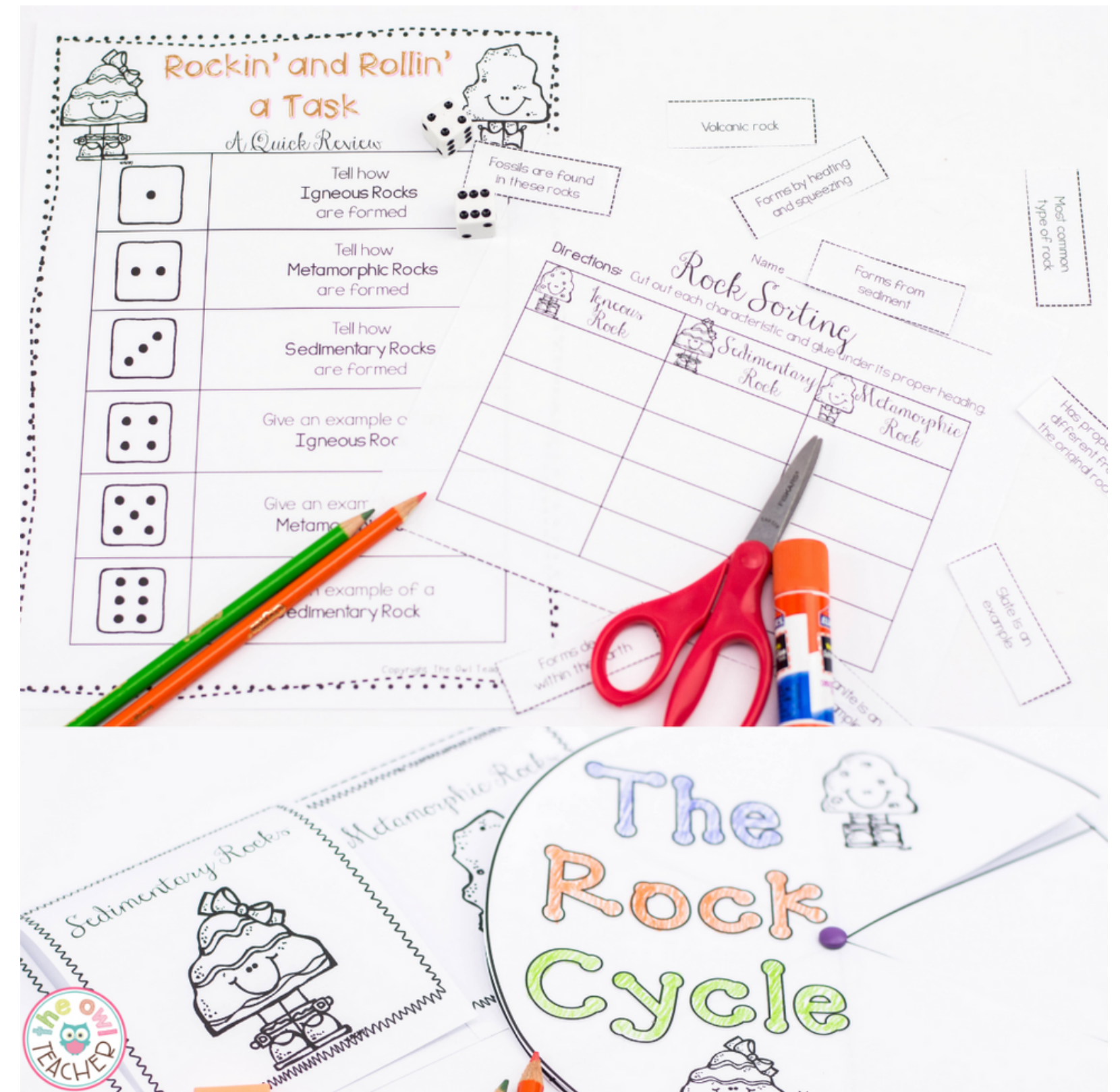
- PROPERTIES OF MINERALS SUCH AS COLOR, LUSTER, STREAK, HARDNESS, AND CLEAVAGE
- TYPE OF ROCKS – THE THREE TYPES OF ROCKS – IGNEOUS, METAMORPHIC, AND SEDIMENTARY – AND HOW ROCKS ARE FORMED
- ROCK IDENTIFICATION – BASED ON PROPERTIES OF ROCKS AND FORMATION PROCESSES
- THE ROCK CYCLE WHICH ILLUSTRATES THE CONTINUOUS PROCESSES OF ROCK FORMATION, TRANSFORMATION, AND THE ROLE OF WEATHERING AND EROSION
- IMPORTANCE OF ROCKS AND MINERALS IN EVERYDAY LIFE INCLUDING CONSTRUCTION, INDUSTRY, AND NATURAL RESOURCES
- USES OF ROCKS – THE DIFFERENT APPLICATION OF ROCKS AND MINERALS AND THEIR ESSENTIAL ROLES IN HUMAN ACTIVITIES AND TECHNOLOGIES
- READING INTEGRATION – HELPING DEVELOP READING COMPREHENSION SKILLS
- CREATIVITY, ORGANIZATION, AND VISUAL REPRESENTATION
- OBSERVATION AND EXPERIMENTATION

**GET STUDENTS EXCITED
ABOUT LEARNING**

WHY USE THIS?

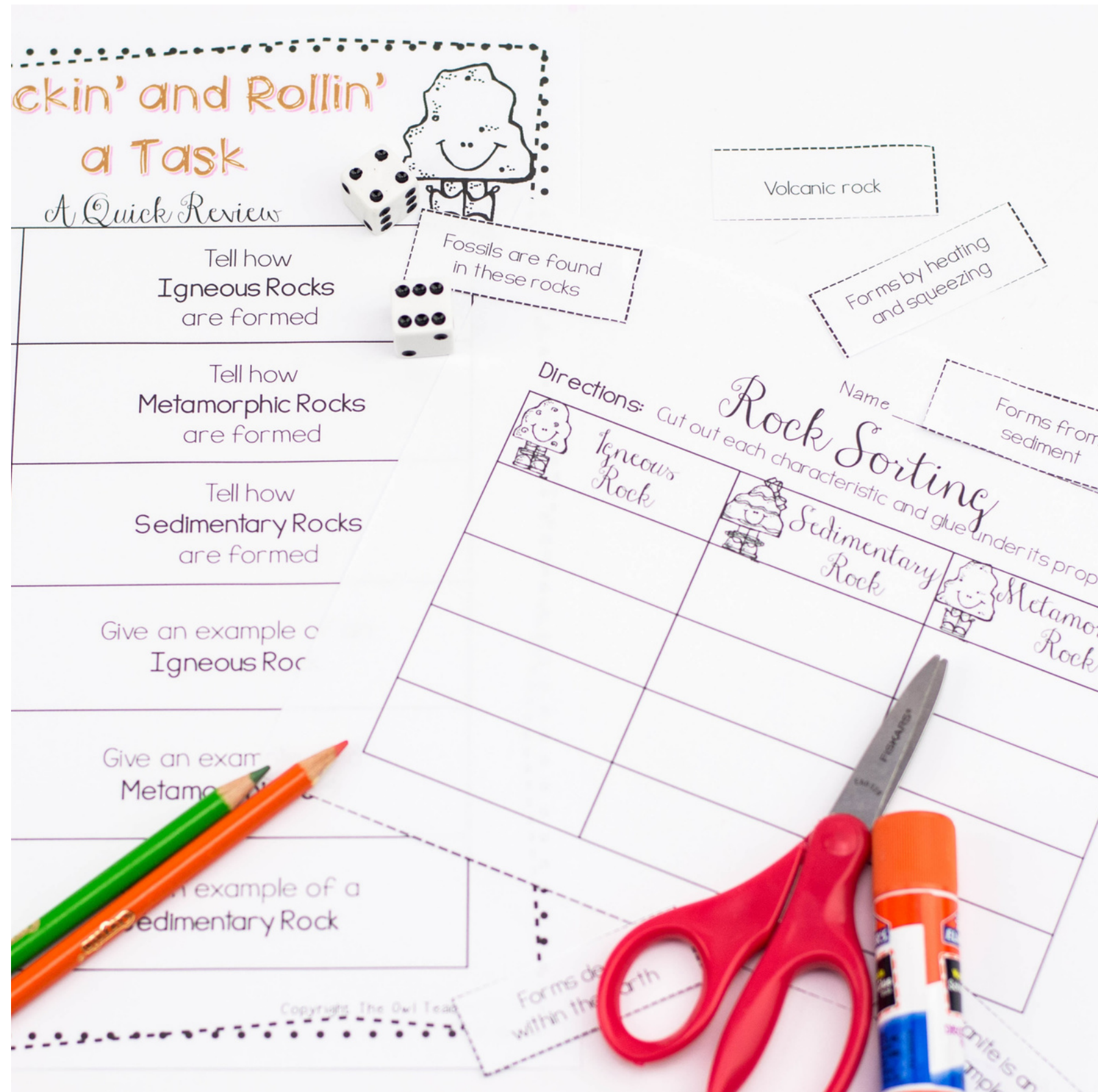
Lots of Benefits

- THIS RESOURCE OFFERS A COMPREHENSIVE AND IN-DEPTH EXPLORATION OF ROCKS AND MINERALS CONCEPTS, PROVIDING YOU WITH A WELL-STRUCTURED AND ORGANIZED UNIT PLAN THAT ENSURES ALL CRUCIAL TOPICS ARE ADDRESSED
- IT PROMOTES INTERACTIVE AND IMMERSIVE LEARNING EXPERIENCES FOR STUDENTS THROUGH ENGAGING, HANDS-ON ACTIVITIES, INVESTIGATION LABS, CREATIVE PROJECTS, AND TECHNOLOGY INTEGRATION
- IT FOSTERS A DEEPER UNDERSTANDING OF ROCKS AND MINERAL CONCEPTS, PROMOTES ACTIVE LEARNING, AND ENCOURAGES APPLICATION OF KNOWLEDGE IN REAL-LIFE CONTEXTS



**GET HIGH-QUALITY,
ENGAGING RESOURCES**

WHAT'S INCLUDED?



- NON-FICTION READING PIECES TO HELP INTEGRATE READING AND MEET RI STANDARDS
- ENGAGING, HANDS-ON INVESTIGATIVE SCIENCE LABS
- CREATIVE ACTIVITIES, SUCH AS CREATING A BIOGRAPHY OF A ROCK AND A ROCK AND MINERAL FASHION SHOW
- CONCEPT MAPS AND GRAPHIC ORGANIZERS
- ROCKS AND MINERALS WORKSHEETS FOR REVIEW AND PRACTICE
- TECHNOLOGY INTEGRATION
- HIGH QUALITY, DAY-BY-DAY LESSON PLANS (15 DAYS)
- ANSWER KEYS

**TAKE YOUR WEEKENDS BACK
TO DO WHAT YOU LOVE**

PERFECT FOR:

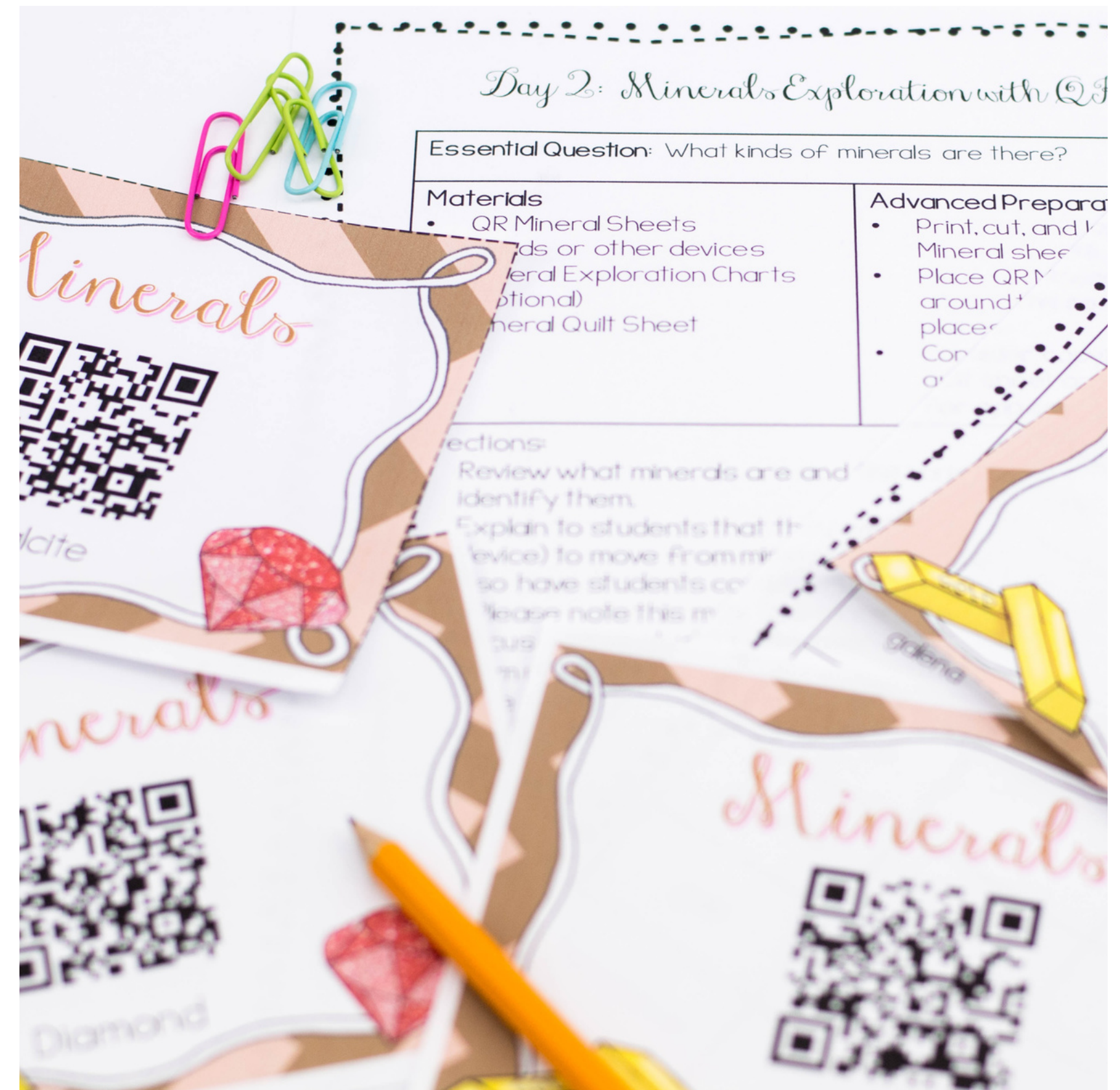
- CENTERS
- SUPPLEMENTING YOUR CURRENT LESSONS
- WARM UP ACTIVITIES
- SMALL GROUPS
- TEACHER DEMONSTRATIONS
- WHOLE GROUP ACTIVITIES
- SUBSTITUTES
- REVIEW & PRACTICE

- WHOLE GROUP ACTIVITIES
- PARTNER WORK
- COOPERATIVE LEARNING
- INDIVIDUAL LEARNING
- HOMEWORK
- ENRICHMENT
- EARLY FINISHERS
- AND SO MUCH MORE!

**WITHOUT HAVING TO
SACRIFICE YOUR LESSON PLANS**

HOW IT WORKS

BEGIN YOUR MEANINGFUL EXPLORATION OF ROCKS AND MINERAL CONCEPTS BY COVERING ALL THE ESSENTIAL CONCEPTS RELATED TO ROCKS, MINERALS, AND THE ROCK CYCLE OVER THE COURSE OF 15 DAYS WITH THESE HANDS-ON LESSON PLANS. USE THE NON-FICTION READING PIECES TO IMPROVE YOUR STUDENTS' COMPREHENSION WHILE LEARNING ABOUT THE THREE TYPES OF ROCKS, SEDIMENTARY, IGNEOUS, AND METAMORPHIC ROCKS. THEN EXPLORE THE ROCK CYCLE USING A VARIETY OF CONCEPTS MAPS, THE PROPERTIES OF MINERALS, AND CONCLUDE WITH REAL-LIFE APPLICATION OF THESE IMPORTANT CONCEPTS.



**SAVE TIME PLANNING
WITH DETAILED ACTIVITIES**

ADDITIONAL INFO



ARE YOU READY TO UNEARTH THE MYSTERIES OF ROCKS AND MINERALS ALONGSIDE YOUR STUDENTS? DIG INTO THIS ROCKS AND MINERALS UNIT COMPLETE WITH DAY-BY-DAY LESSON PLANS, HANDS-ON SCIENCE LABS, CREATIVE PROJECTS, ROCKS AND MINERALS WORKSHEETS, AND ACTIVE LEARNING ACTIVITIES THAT WILL ROCK YOUR CLASSROOM! EXPLORE THE THREE TYPES OF ROCKS, HOW ROCKS ARE FORMED, THE PROPERTIES OF ROCKS, THE ROCK CYCLE, THE PROPERTIES OF MINERALS, AND SO MUCH MORE IN THIS GEM OF A RESOURCE!

**BEST PRACTICES & RESEARCH
BASED RESOURCES**

LOVED BY TEACHERS



"Wonderful resource! My class and I have had fun going through all the activities and learning about rocks and minerals! The Owl Teacher is very creative and fun to learn from. Only she would think to have a rock and mineral fashion show at the end! I will be a repeat customer!"

-Kate N



"This is an incredibly thorough resource. I appreciate the balance of reading material, graphic organizers, and hands-on activities. This unit had everything I needed to teach our Rocks and Minerals unit and then some. Very impressed (and thankful :))!"

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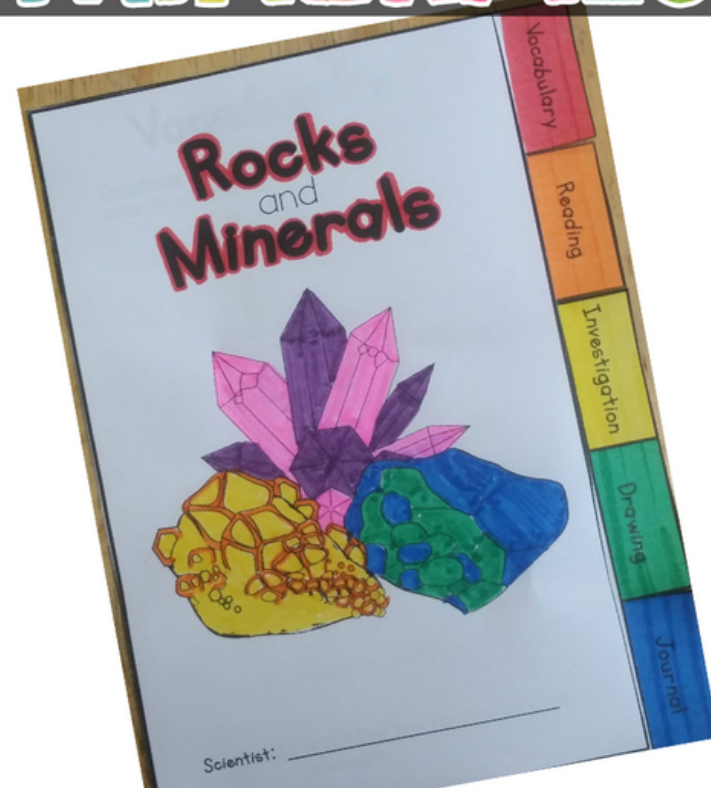
"Fabulous resource! The QR code activity was one of my students favorites all year! Great lesson descriptions and accompanying worksheets. Such a huge help since I wasn't all that knowledgeable about rocks and minerals prior to this unit."

-Jennifer C

**ADD THIS RESOURCE TO
YOUR CART!**

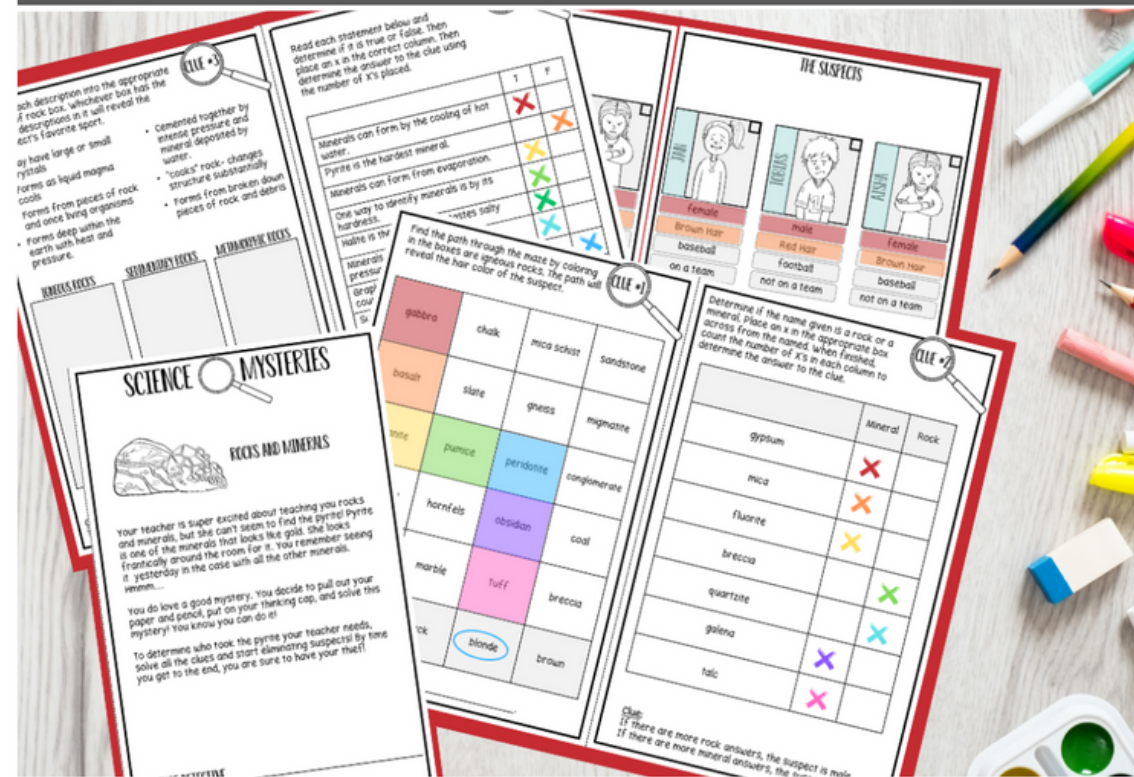
EXPLORE THESE RELATED ITEMS

ROCKS & MINERALS



INVESTIGATION BOOKLET ACTIVITY

ROCKS & MINERALS MYSTERY



SCIENCE MYSTERY ACTIVITY

ROCKS & MINERALS

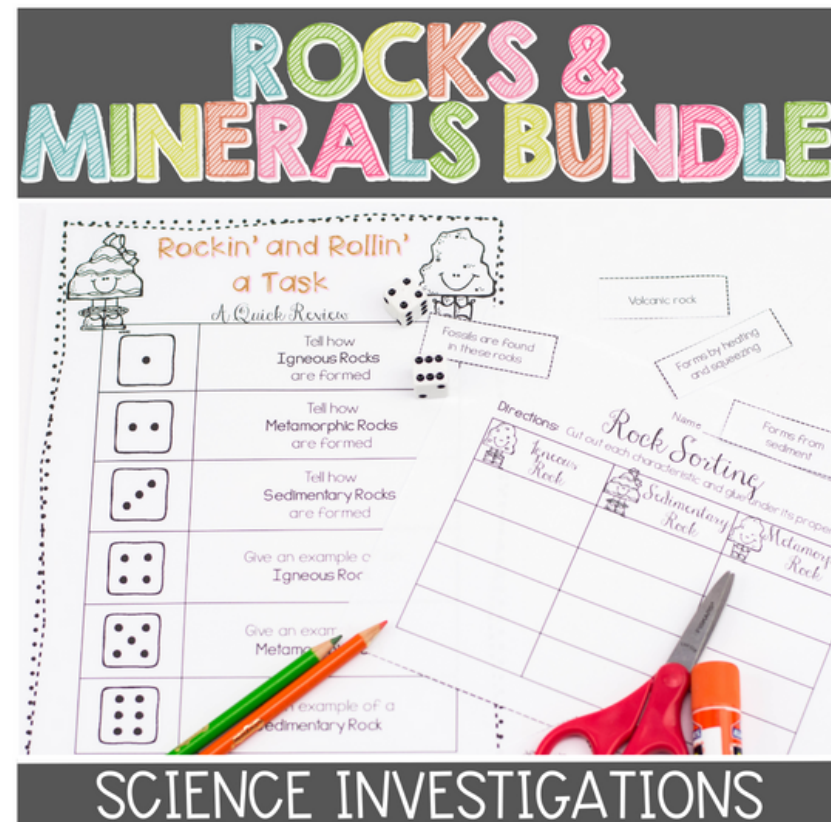


SCIENCE TASK CARD ACTIVITY

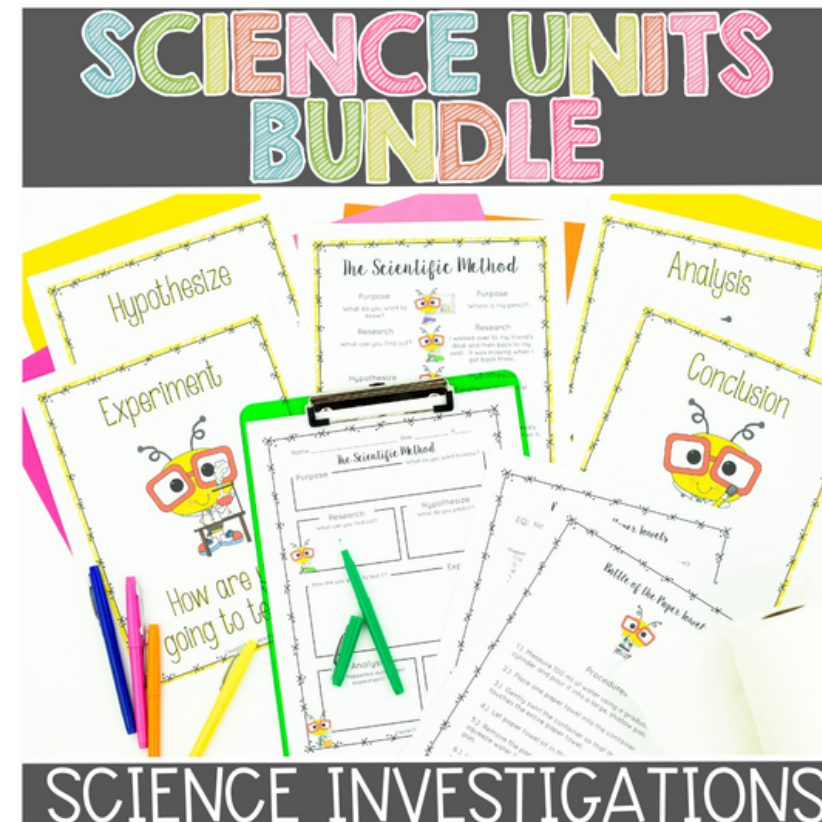
CLICK ON THE IMAGE TO CHECK THEM OUT!

SAVE MORE BY
BUYING THE BUNDLE!

Save 20% off or more!



- ROCKS AND MINERALS UNIT
- ROCKS AND MINERALS TASK CARDS
- ROCKS AND MINERALS CAUSATION CARDS



- EARTH'S CHANGING SURFACE UNIT
- ELECTRICITY LESSON PLAN UNIT
- FORCE AND MOTION UNIT
- PHYSICAL AND CHEMICAL CHANGES UNIT
- PLANTS UNIT
- ROCKS AND MINERALS UNIT
- SCIENTIFIC METHOD AND PROCESS SKILLS UNIT
- VERTEBRATES AND INVERTEBRATES ANIMAL CLASSIFICATION UNIT
- SCIENCE PICTURE OF THE DAY
- SCIENCE CAREERS READING PIECES AND TRADING CARDS UNITS

CLICK ON THE IMAGE
TO CHECK IT OUT!



Take **BACK** YOUR
WEEKENDS without
SACRIFICING
high-quality
RESOURCES!

**CLICK ADD TO YOUR CART
TO TAKE THOSE
WEEKENDS BACK!**

