

Designed for homeschoolers, Science Unlocked® is a leading, all-in-one learning experience for science at home.

Science Unlocked® combines a comprehensive, ongoing program with lessons, supplies, and excitement for all ages and abilities delivered right to your door. Experience *real* science and watch **WONDER** unfold, learning **ACCELERATE**, and young minds **LAUNCH** into a better future.

A product of



| Kit          | SU-EYESPY  |
|--------------|------------|
| Instructions | IN-EYESPYO |
| Revision Dat | e 9/2023   |

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# **GETTING STARTED**



OTZIGHT ON STRUCTURE AND UNCTION FOR SURVIVAL

Oper your eyes to the unique traits that make species perfectly suited to survive in their habitats.

#### **LEARNING GOALS:**

- I can analyze data to provide evidence that organisms inherit traits and groups have variations of traits.
- I can show that variation in traits can be influenced by the environment.
- I can analyze fossil data to show the previous existence of organisms and their environments.
- I can explain how variation in a species provides advantages.

# **HOW TO USE THIS KIT:**

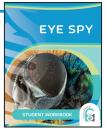
### Teacher Guide: -

Science at home has never been easier with our Science Unlocked® Teacher Guides. Whether the teacher wants to learn alongside their student or have them learn independently, this guide was designed with all homeschool families in mind.



#### Student Workbook: -

Dive right into the "wow" of science discovery at home with Science Unlocked®.



### **KEY**



 This question mark icon indicates a question for the student to answer.



The student will reflect on what the have learned



These numbered yellow tabs appear in the same order in the Student Workbook and Teacher Guide, which signal that there are supportive instructions for the teacher to assist their student(s).



This icon indicates that a teacher's help is needed.



These arrows indicate a call to action.



The student will think about what they have



The student will show what they know.



Important reminders



Safety warnings

## **PACKING LIST:**

| QTY | ITEM             | ACTIVITIES USED FOR |
|-----|------------------|---------------------|
| 1   | Animal tooth     | 4                   |
| 1   | Dissecting tray  | 2                   |
| 1   | Dominges, pack   | 5                   |
| 1   | Eye specimen.    | 2                   |
| 1   | Forceps          | 2                   |
| 1   | Fossilized shell | 4                   |
| 1   | Fossilized tooth | 4                   |
|     | Gloves, pair     | 2                   |
| 7   | Masking tape     | 3                   |
| 6   | Modeling dough   | 3, 5                |
| 1   | Paper clips, box | 3, 5                |
| 1   | Scalpel          | 2                   |
| 1   | Seashell         | 4                   |

## **SAFETY WARNINGS!**



WARNING! Contains chemicals that may be harmful if misused. Do not eat or drink. Wash your hands after use.

WARNING! CHOKING HAZARD - Small parts. Not for children under 3 years.

WARNING! Sharp objects can cause injury. Don't cut or poke yourself.