

SCIENCE

UNDERSTANDING THE NATURAL WORLD

PRODUCT GUIDE

SENIOR MICROSCOPE

IP116159

THIS PRODUCT GUIDE MAY BE PHOTOCOPIED FOR CLASS USE ONLY

HOW TO USE THE SENIOR MICROSCOPE

Tilt the body of the microscope to a suitable viewing angle. After switching on the light source, the microscope is ready for use.

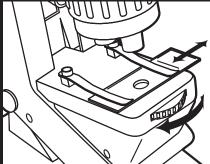


Diagram A - Place the slide on the viewing stage under the clips.

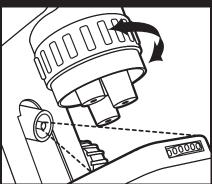


Diagram B - By turning the revolving turret, select the desired lens magnification (observation should be made starting at a low magnification). Fine focusing is gained by using the focusing knob.

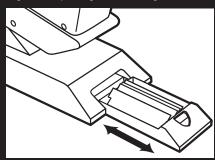


Diagram C - Slides should be removed and stored in the storage compartment when not in use.

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INTRODUCTION

The discovery of the microscope goes back many years and since its invention it has exposed us to new field of exploration and education from the most basic study of nature and biology to the intricate and complicated forms of living organisms and static materials that make up the world we

forms of living organisms and static materials that make up the world we live in. The Senior Microscope provides a real hands-on way for students to explore. investigate, record, draw and most importantly to reach conclusions for themselves. Eyepiece ·Light 0 Revolving Turret 0 Focussing Knob Objective Lens Clips Viewing Stage Colour Filter Dial -Tilting Body Base with battery compartment

CAREFUL HANDLING OF THE MICROSCOPE

Read the instructions before use and keep them for future reference. If the lens gets dirty or dusty wipe the lens surface with a clean lens tissue or a soft cotton cloth. After use store the microscope back in its box in a moisture free environment. When not in use for a long period of time remove the batteries.

Storage Compartment

WARNINGS

It is recommended that adult supervision is provided for all students under 8 years of age. When using the equipment or chemicals in conjunction with this microscope we advise you to refer to any instructions supplied with and concerning the use of this additional equipment.

WARNING: NOT SUITABLE FOR CHILDREN UNDER 36 MONTHS BECAUSE SMALL PARTS
SUPERVISION. Please retain the information on this pack for future reference. We reserve the right to alter
designs and specifications (including colours and materials) if and when

designs and specifications (including colours and materials) if and when such changes are unavoidable. This product conforms to the safety requirements of EN71, ASTM, 16 CFR, CCC and The Canadian Hazardous Products (Toys) Regulations. MADE IN CHINA