

# LATIN AND GREEK ROOTS CHALLENGE™

## VISUAL ROOT WORKSHEETS (PAD I)

Visual Root Worksheets for the  
Master and Classroom Boards  
Year One

Three overlapping worksheet pages are shown, illustrating the format for the Visual Root Challenge. The top page features the root **-scope** (Greek *skopein*) with the meaning *watch, view, examine*. The middle page features the root **micro-** (Greek *mikros*) with the meaning *small*. The bottom page features the root **tele-** (Greek *téle*) with the meaning *far away, distant*, accompanied by an illustration of binoculars and the text: "Binoculars help you see things *far away* or at a *distance*." Each page includes fields for "Week 1", "Date:", and "Class:". The bottom page also includes a table for "Constructed Word" and "Definition".

Constructed Word	Definition
telescope	an instrument to <u>view</u> (-scope) <u>distant</u> (tele-) objects

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### “The Root Challenge”

- ❖ Introduces Students to Latin and Greek Roots and their Meanings
- ❖ Creates an Engaging, Fun, Interactive School-wide Program
- ❖ Strengthens English Vocabulary
- ❖ Addresses Common Core Standards
- ❖ Enhances Standardized Test Preparation
- ❖ Develops Critical Thinking and Brainstorming Skills
- ❖ Incorporates Multi-sensory Learning Tools

***The Rooted Mind™ ... Education for All***



# LATIN AND GREEK ROOTS CHALLENGE™

## Program Instructions

### **BEGINNING OF THE WEEK**

#### Master Board

1. Remove the previous week's materials from the Master Board.
2. Place the **Visual Root Worksheets** from the Visual Root Worksheet Pad (Pad I) onto the Master Board.
3. Place the **Roots** and **Definitions** from the Master Board Pad (Pad III) onto the Master Board.

#### Classroom Boards

1. Remove the previous week's materials from the Classroom Boards.
2. Place the **Visual Root Worksheets** from the Visual Root Worksheet Pad (Pad I) onto the Classroom Boards.

Once materials have been posted on the Boards, review the three new roots for the week with the students. Use the visuals and sentences on the Visual Root Worksheets to emphasize the meaning of each root.

### **DURING THE WEEK**

Encourage students to identify words that contain one or more of that week's roots. This can be done individually or in groups to encourage brainstorming (e.g. Divide into three groups, each group gets three minutes per Visual Root Worksheet). The students can write their Constructed Words and their definitions on the **Visual Root Worksheets** on either the Classroom or Master Boards. Encourage students to focus on the root meanings in developing their Constructed Word definitions. Utilize Challenge Workbooks to reinforce students' knowledge of roots.

Students can write Constructed Words on the Master and Classroom Boards during free time in the classroom, between classes, at lunch, or during any other appropriate free time. The program is designed to encourage students to brainstorm and work collaboratively school-wide in identifying words containing the roots. The main goal is to keep the Latin and Greek Roots Challenge a fun and engaging exercise!

Each week review all the roots and definitions the students have previously learned from Week 1 to the current week. Challenge them to identify Constructed Words that contain the root. This review will help students retain the meaning of roots they have already learned.

### **MID-WEEK OR THE END OF THE WEEK**

#### Master and Classroom Boards

1. Remove the completed **Visual Root Worksheets** from the Master Board and Classroom Boards.
2. Place the **Constructed Word Lists** from the Constructed Word List Pad (Pad II) onto the Master and Classroom Boards.

#### Reinforcement of the Weekly Roots

1. Review the **Constructed Word List** in the classroom. Reinforce the meaning of each root, the definitions of the Constructed Words, and the connection between the two.
2. Look for opportunities to reinforce the Latin and Greek root components of words that come up in everyday classroom discussions.
3. Encourage students to look up the etymology of words they encounter in class.
4. Continue to use the **Challenge Exercises** to reinforce the roots and their definitions.

### **FIVE-WEEK REVIEWS**

The Root Challenge is structured into 5 five-week periods with optional "Review Weeks" following the fifth week of each period. If the teachers elect to use the Review Week, three **Review Sheets** from the Visual Root Worksheet Pad (Pad I) can be placed on both the Master and Classroom Boards for that week. There are special **Five-Week Review Challenge Exercises** that can be used during this period to reinforce the students' understanding of the roots. If teachers elect not to use the Review Weeks, they can simply proceed with the next week in the program.

# tele-

(Greek *tēle*)

*far away, distant*



Week 1

Date: \_\_\_\_\_

Class: \_\_\_\_\_

Binoculars help you see things that are far away or at a distance.

## Constructed Word

## Definition

Constructed Word	Definition
telescope	an instrument to <u>view</u> (-scope) <u>distant</u> (tele-) objects

# micro-

Week 1

Date: \_\_\_\_\_

Class: \_\_\_\_\_

(Greek *mikros*)

**small**

The prefix **micro-** often changes to **micr-** before roots beginning with a **vowel**.



The mouse's ball is small.

## Constructed Word

## Definition

Constructed Word	Definition
<b>microphone*</b>	an instrument by which <u>small</u> (micro-) <u>sounds</u> (-phone) are converted into electrical current for the purpose of amplification, broadcast, or recording

# -scope

(Greek *skopein*)

*watch, view, examine*

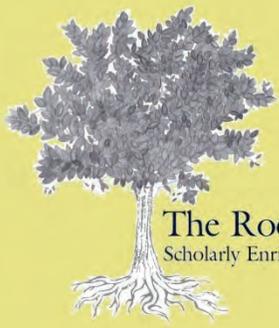


We use telescopes to watch for falling stars. A microscope is used to view the specimen.  
The doctor examines the patient.

## Constructed Word

## Definition

<b>stethoscope</b>	an instrument used to <u>examine</u> (-scope) sounds within the body, particularly the <u>chest</u> (stetho-)



The Rooted Mind™  
Scholarly Enrichment Programs

# LATIN AND GREEK ROOTS CHALLENGE™

## *The Latin and Greek Roots Challenge™*

*an introduction to Latin and Greek roots and their etymological meanings*

**inspire**  
to breathe + in

**educate**  
to act by + leading + out

**excel**  
to rise + out

*Unlock the power of Greek and Latin roots  
and expand your students' vocabulary.*

*Create a fun, interactive school-wide program.*

*Improve standardized test performance.*

*Implement simply and effectively.*

*"The Latin and Greek Roots Challenge provides the perfect avenue for students to expand their vocabulary, aid in decoding words, and collaborate with fellow students in all grade levels. Teachers love the program because it is easy to implement and there are fun activities for the children."*

*Elizabeth M. Dolack, Principal, St. Mary of the Angels School, Chicago, IL*

*"Our teachers think this program is so incredibly valuable for our students, and our parents are thrilled that the Latin and Greek Roots Challenge has become part of their children's learning experience."*

*Charlotte O. Kelly, Principal, St. John the Evangelist School, Canton, MA*

## *Are you up for the Challenge?*

**The Rooted Mind™ ... Education for All**

[www.theLatinandGreekRootsChallenge.com](http://www.theLatinandGreekRootsChallenge.com)