



Word Reading Preparation Preskills

1. Prefixes	*ac- <u>accurate</u>	pro-	de-	re-	in-
2. Prefixes	com-	con-	ex-	a-	pre-
3. Suffixes	*-cian <u>mathematician</u>	*-cial <u>special</u>	*-ory <u>trajectory</u>	-ate	-ing
4. Suffixes	-al	-ity	-tion	-ly	-ic
5. Sound/Name	o	a	u	i	e
6. Vowel Teams	ur	ir	or	ea Usual? Other?	oo Usual? Other?

Challenge Words

7. Long Word Strategy	Step 1 Circle the prefixes.	Step 2 Circle the suffixes.	Step 3 Underline the vowels.
	Step 4 Say the parts of the word.	Step 5 Say the whole word.	Step 6 Make it a real word.
8. depended	accurate	electronic	trajectory
9. motivate	critical	mathematician	computational

Proper Nouns

10. **Astronauts:** Alan Shepard, John Glenn **Spaceflights:** *Apollo 11*, Space Shuttle Program

11. Vocabulary Word

Introduction: explore (v)

Meaning: When you **explore**, you travel to a new place to learn about it.

Example: Many people visit and **explore** their state's capital to learn about their state's history.

Example: *Apollo 11* astronauts **explored** the moon landing site and collected material.

Check: Underline four synonyms for **explore**.
discover look into ignore examine unnoticed investigate

Word Relatives: **explore** (v) explores, explored, exploring **exploration** (n) **explorer** (n)

12. Vocabulary Word

Introduction: complex (adj)

Meaning: When something is **complex**, it has many parts and is hard to understand.

Example: The class put together a **complex** puzzle with 2,000 pieces of similar shape and color.

Example: Johnson and her team figured out a rocket's trajectory by solving **complex** math problems.

Check: Underline four synonyms for **complex**.
easy complicated simple difficult involved hard to understand

Word Relatives: **complex** (adj) **complexity** (n)