

LOST TOOLS ILLUSTRATED CHART

<i>Beginning Grammar(Pre-Polly)</i>	<i>GRAMMAR (Poll-Parrot)</i>	<i>LOGIC (Pert)</i>	<i>RHETORIC (Poetic)</i>
Grades K-2	Grades 3-7.5	Grades 7.5-9	Grades 10-12
Approx. ages 4-8	Approx. ages 9-11	Approx. ages 12-14	Approx. ages 15-18
<i>Student Characteristics:</i>	<i>Student Characteristics:</i>	<i>Student Characteristics:</i>	<i>Student Characteristics:</i>
<ol style="list-style-type: none"> 1. Obviously excited about learning 2. Enjoys games, stories, songs, projects 3. Short attention span 4. Wants to touch, taste, feel, smell, see 5. Imaginative, creative 6. Likes to copy, imitate 	<ol style="list-style-type: none"> 1. Excited about new, interesting facts 2. Likes to explain, figure out, talk 3. Wants to relate own experiences to topic, or just to tell a story 4. Likes collections, organizing items 5. Likes chants, clever, repetitious word sounds (e.g. Dr. Seuss) 6. Easily memorizes 7. Can assimilate another language well 	<ol style="list-style-type: none"> 1. Still excitable, but needs challenges 2. Judges, critiques, debates, critical 3. Likes to organize items, others 4. Shows off knowledge 5. Wants to know "behind the scenes" facts 6. Curious about Why? for most things 7. Thinks, acts as though more knowledgeable than adults 	<ol style="list-style-type: none"> 1. Concerned with present events, especially in own life 2. Interested in justice, fairness 3. Moving toward special interests, topics 4. Can take on responsibility, independent work 5. Can synthesize 6. Desires to express feelings, own ideas 7. Generally idealistic
<i>Teaching Methods:</i>	<i>Teaching Methods:</i>	<i>Teaching Methods:</i>	<i>Teaching Methods:</i>
<ol style="list-style-type: none"> 1. Guide discovering 2. Explore, find things 3. Use lots of tactile items to illustrate point 4. Sing, play games, chant, recite, color, draw, paint, build 5. Use body movements 6. Short, creative projects 7. Show and Tell, drama, hear/read/tell stories 8. Field trips 9. Reinforce conceptual understanding of letters, numbers, associated meanings 10. Provide copying, imitating opportunities 	<ol style="list-style-type: none"> 1. Lots of sensory work, projects 2. Field trips 3. Make collections, displays, models 4. Plan integration of material through variety of means 5. Teach and assign simple research projects 6. Recitations, drama, memorization, chants, sound-offs 7. Drills, games, songs 8. Oral/written presentations 	<ol style="list-style-type: none"> 1. Time lines, charts, maps (visual materials) 2. Debates, persuasive reports 3. Drama, reenactments, role-playing 4. Evaluate, critique (with guidelines) 5. Formal logic 6. Research projects 7. Oral/written presentations 8. Guest speakers, trips 9. Collaborative work in groups 	<ol style="list-style-type: none"> 1. Drama, oral presentations, poetry 2. Research, integration of disciplines, synthesis of ideas 3. Classic literature, history, speeches, debates 4. Give responsibilities, e.g. working with younger students, organize activities 5. In-depth field trips 6. World view discussion/written papers 7. Construction/public defense of theses

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