

1. To prepare children for school and life.
2. To develop creative thinking and problem solving.
3. To build communication and speaking skills.
4. To teach the application and transfer of knowledge.
5. To promote leadership and personal growth.
6. To encourage a lifelong love of learning.

In an independent research study, the National Institute of Out-of-School Time measured the impact of FasTracKids on two key indicators of a child's future academic success. In a pre- and post-test, the study showed the change in children's communication skills measured by their vocabulary and in their social behaviors. Children in FasTracKids increased both their expressive and receptive vocabularies as well as social behaviors such as cooperation, assertion, responsibility, empathy and self-control – at a rate 100% to 150% faster than their peers not enrolled in FasTracKids. School-aged children in the study improved a minimum of one grade; some as much as two grades.



In several activities, the children's presentations are recorded on video. This process stimulates communication skills and self-esteem. Children then have an opportunity to view their performance.



The FasTracKids Learning System includes access to a special Kids & Parents Web site, featuring suggestions added parent support, as well as additional fun learning activities for children.

**2 Hr.**

- 30% APPLICATION OF KNOWLEDGE**  
Problem solving  
Learning to access the Internet  
Construction activities  
Research work
- 20% SPEAKING AND COMMUNICATION SKILLS**  
Live or videotaped(optional) speaking opportunities
- 20% KNOWLEDGE ENRICHMENT**  
Stimulation of gifted and talented abilities.
- 15% LEADERSHIP AND PERSONALITY DEVELOPMENT**  
Self-esteem, Goal-setting  
Relationship-building  
Communication
- 15% CREATIVITY DEVELOPMENT**  
Thinking, Problem solving,  
Decision-making,  
Brain development



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*Enrichment for Curious Minds!*



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**"With the proper instruction and reinforcement,  
most children can perform at the level  
we now call GIFTED."**

**Dr. Johann DeBeer**  
**Curriculum Director**  
**FasTracKids International, Ltd.**

	JANUARY/FEBRUARY	MARCH / APRIL	MAY / JUNE	JULY / AUGUST	SEPTEMBER /OCTOBER	NOVEMBER /DECEMBER
YEAR I	<p>In this session, children discover the wonders of plant, animal and human life. “Virtual” trips to the Amazon, Sahara and Antarctica also allow them to learn about unique ecosystems.</p> <p><b>BIOLOGY</b></p> 	<p>Examination of transportation, electrical and computer technologies helps children discover what makes everyday items work.</p> <p><b>TECHNOLOGY &amp; HOW THINGS WORK</b></p> 	<p>Children learn about teamwork as they explore how to set and reach goals. Through role-play activities, they examine feelings, positive solutions to peer pressure and rules of safety.</p> <p><b>GOALS &amp; LIFE LESSONS</b></p> 	<p>Children count items as part of games and art activities. They compare geometric shapes, units of measurement, clocks and time.</p> <p><b>MATHEMATICS</b></p> 	<p>Through scientific experiments involving magnetism, flotation, molecular change and buoyancy, children gain an understanding of scientific observation and analysis.</p> <p><b>NATURAL SCIENCE</b></p> 	<p>Children explore different tools of communication and information exchange that have been used throughout history. Role-play and optional videotaped activities also give children the opportunity to demonstrate their new skills.</p> <p><b>COMMUNICATION</b></p> 
YEAR II	<p>Creativity in such areas as music, art and dance are fostered through interactive computer lessons, stories and activities. Children also learn about cultural differences in creative expression around the world.</p> <p><b>CREATIVITY</b></p> 	<p>The Earth reveals its wonder and variety as children explore climate, geology and forces of nature. Computer activities and games allow children to take imaginary world journeys to examine the composition of the Earth from its surface to its core.</p> <p><b>EARTH SCIENCES</b></p> 	<p>Children explore spatial and abstract thinking as they learn about space travel, the sun, moon and planets. “Virtual” trips through space allow them to learn about such concepts as gravity and weightlessness.</p> <p><b>ASTRONOMY</b></p> 	<p>Children learn about different writing styles and emotional expression as they examine literature from around the world. Through role-play activities, they discover how to separate fact from opinion, and how to express ideas with enthusiasm.</p> <p><b>LITERATURE</b></p> 	<p>Through exploration of the performing arts, children learn how to communicate their own unique ideas.</p> <p><b>SPEECH, DRAMA &amp; ART</b></p> 	<p>Business becomes real as children examine products from around the world. In addition, they participate in an imaginary research survey and create a marketing strategy that helps them to see the impact of economics on their daily lives.</p> <p><b>ECONOMICS</b></p> 

Educational experts agree that children need to know more than their alphabet or their numbers to be ready to start school. Research has shown that basic skills such as teamwork, problem-solving and communication are prerequisites to learning success for children. "Findings of this study illustrate the important link between FasTrackKids curriculum and children's performances in vocabulary and social skills."

FasTracKids Enrichment Education is a fun-filled learning adventure for your child. Children can be enrolled at any time, and students typically complete the course during four (2-hour) sessions per month for 24 consecutive months. The diagram above details the learning areas included in this innovative learning system.

FasTracKids education is enhanced with the use of CD-ROM-based "lesson plans" delivered via the FasTrack Learning Station - a unique combination of computer technology, LCD projection and an interactive white board.

CD-ROM lessons are projected on an interactive white board which the teacher controls, by touch, from the front of the room.

This advanced technology allows children to “tour” space, or take a visual journey to the center of the Earth, as if looking from the window of the FasTrackKids “Explorer.”

