



D-Genius

by Dreyfous



What is D-Genius?

D-Genius is an integrated digital curriculum aimed at early childhood development that encourages the intentional use of technology in a teaching-learning experience. It takes into consideration each child's interests and learning styles, providing opportunities to develop critical thinking, and problem solving. Through the activities in our curriculum, we promote discovery, investigation, and creativity.

Benefits:

- Intentional use of technology and interactive resources
- Integration among family, school, and community
- Educational strategies to address group and individual needs
- Best practices and development of multiple intelligence
- Available in English and Spanish (Pre-K)

www.d-genius.com





Curriculum Componets:

- Digital lessons with interactive and innovative resources
- Activity sheets
- Educational plans and assessments
- Teacher's guide and resources
- Songs and playful activities
- Children's literature

Services:

- Professional training
- Consulting and educational coaching
- School community orientation
- Learning Management System (LMS)
- D-Genius Viewer App (Windows / MacOS / Android / iOS / Amazon)



PK

Prekinder



K

Kinder



How is D-Genius structured?

The D-Genius curriculum is made up of generating topics divided into units. Each unit is made up of various sections and activities to be conducted with the child throughout their school year. This structure provides the teacher with a variety of activities to use in the classroom.



SABIUS AND US

All units have a routine to introduce the children to different concepts and skills, which includes, days of the week, weather, calendar, vowels, and colors. Each introduction includes songs that are supported with the subject presented.

EXPLORERS ZONE

This section provides the teacher with an opportunity to introduce skills and concepts through a specific topic. The teaching-learning experience has been planned to strengthen all areas of a child's development. The section is designed for large groups and encourages active participation and collaboration.

SMART CREATORS

The activities presented in this section are designed to be carried out in smaller groups, as well as independently. Each child will demonstrate what they have learned about the topic and make connections to previous subjects.

GENIUS AT WORK

Activities in this unit are presented to reinforce concepts and skills. The activities are designed to be worked on in the learning centers in small groups, allowing the teacher to address the various learning styles and differentiated teaching. Centers such as Dramatic Play, Little Explorers, Word Investigators, Space for the Senses are some of the settings and adventures that children will enjoy.

TIME TO INVESTIGATE

This section features workshops with an emphasis on literacy, logical-mathematical learning, scientific inquiry (STEAM), fine arts, and physical development. The suggested activities are aligned to the topic studied and challenge the child to participate in research, creation, discovery, and problem-solving workshops.

WE MADE IT

The closing activities of the day are designed for the child to record their daily experiences. The goal of this section is to prepare the child for the unit closure activities. The teacher uses this information to reach evidenced conclusions of the activities and experiences that have been carried out through the unit.





MAX AND US

This section is divided into several parts: welcome, weather, calendar, letters, numerals, present and absent, review, and routine songs. In these we reinforce skills and concepts such as colors, geometric figures, numerals, graphs, letters and sounds, weather conditions, temperatures, and seasons of the year.

EXPLORERS ZONE

In this unit, new concepts are introduced to aligned developmental areas of the grade level standards and expectations. The activities are worked in an integrated manner while interactive and specific strategies will be studied. Each zone is planned with an introduction, development and closing activities, along with assessments. These activities are designed to be done in a large group.

GENIUS AT WORK

Activities planned for the learning centers reinforce the concepts, skills, and themes presented in the Explorers Zone. The activities are aligned to the subjects of Spanish, Mathematics, Science, Social and Fine Arts. The section is designed to be worked in small groups.



RESEARCH WORKSHOP

Research activities provided will integrate all disciplines and areas of development. The workshops present a situation or problem in which the children must get involved and come up with solutions. In this workshop, participants will work as a team, develop awareness of the world around them, and empower themselves as active members of their community and the planet

LINGUISTIC WORKSHOP

Each unit presents a literary genre with activities for integrated language development and in context. The love of reading will be strengthened using stories, poems, riddles, tongue twisters, and proverbs. In addition, the development of different types of writing (emergent, expressive, creative, and informative) will be encouraged through daily activities.

GENIUS AT HOME

This section provides family integration activities for the child to share with their family what they have learned in class. They're fun tasks that encourage values and family unity.





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