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# Catálogo de Ofrecimientos de Desarrollo Profesional Dirigido al Distrito Escolar (Professional Development Offerings Addressed to the School District)

Table: **SUMMARY OF PROFESSIONAL DEVELOPMENT OFFERINGS ADDRESSED TO THE SCHOOL DISTRICT**

Modality: *Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences*

Levels	Elementary	Middle School	High School
<b>Basic Subjects</b>			
<b>Spanish</b>			
<b>English</b>			
<b>Mathematics</b>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>
<b>Sciences</b>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>	<i>Coaching, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences</i>



Table: DETAILED OFFERINGS OF PROFESSIONAL DEVELOPMENT ADDRESSED TO THE SCHOOL DISTRICT

SUBJECT: Science

LEVEL: Elementary, Middle, High School

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Coaching	Curriculum integration, problem-based learning, project-based learning, conceptual development, interdisciplinary learning.	Individual	Teachers, Professionals, Special Education, Teaching support staff	Coaching of Standards for grades k-Middle School for Biological Sciences, Physical Sciences, Earth and Space Sciences: <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> </ul> Coaching of Standards for High School for Biology, Chemistry, Physics and Environmental Sciences <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> <li>• Engineering Design</li> </ul>	2 or 4 hours a week; depending on the needs of the school.	<ul style="list-style-type: none"> <li>• The coach will empower the teacher based on specific situations or concerns established by the teacher. The coach will suggest different strategies, innovative techniques, demonstrations, preparation of examples and/or models, strategic lecture planning that are workplace integrated and based on the standards and expectations of grades k-12 Conservation and Change, Structure and Organization Levels of Matter, Energy and Interactions and Engineering Design for High School</li> </ul>	Teaching materials, learning based materials, pre- and post-tests.



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LEVEL: Elementary, Middle, High School

SUBJECT: Science

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Mentoring	Problem-based learning, project-based learning, conceptual development, interdisciplinary and individualized learning, technological and curriculum integration.	Individual	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	<p>Mentoring of Standards for grades k-Middle School for Biological Sciences, Physical Sciences, Earth and Space Sciences:</p> <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> </ul> <p>Mentoring of Standards for High School for Biology, Chemistry, Physics and Environmental Sciences</p> <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> <li>• Engineering Design</li> </ul>	<p>30 contact hours per phase:</p> <p>- Development of mentoring plan.</p> <p>- Implementation.</p> <p>- Follow-up/Closing</p>	<p>The mentor will individually bring orientation to the staff based on the implementation of the suggested strategies, innovative techniques, demonstrations, preparation of examples and/or models and strategic lecture planning. The mentor will integrate these aspects enhance the technical, technological and theoretical background of the impacted staff based on the standards and expectations of grades k-12 Conservation and Change, Structure and Organization Levels of Matter, Energy and Interactions and Engineering Design for High School</p>	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.

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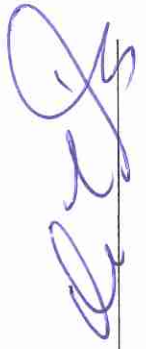
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LEVEL: Elementary, Middle, High School

SUBJECT: Science

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Demonstrative Lessons	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	1 or more participants	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	<p>Demonstrative Lessons of Standards for grades k-Middle School for Biological Sciences, Earth and Space Sciences:</p> <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> </ul> <p>Demonstrative Lessons of Standards for High School for Biology, Chemistry, Physics and Environmental Sciences</p> <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> <li>• Engineering Design</li> </ul>	2 or 4 hours	The teacher will be exposed to a focused lesson based on the standards for grades k-12 Conservation and Change, Structure and Organization Levels of Matter, Energy and Interactions and Engineering Design for High School by a specialized resource. The lessons will be engrossed on relevant educational strategies that will enable the teacher to have greater conceptual development and application.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.

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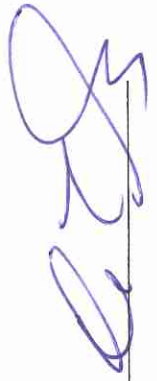
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LEVEL: Elementary, Middle, High School

SUBJECT: Science

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Study Groups	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (2 to 10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	Study groups of Standards for grades k-Middle School for Biological Sciences, Physical Sciences, Earth and Space Sciences: <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> </ul> Study Groups of Standards for High School for Biology, Chemistry, Physics and Environmental Sciences <ul style="list-style-type: none"> <li>• Conservation and Change</li> <li>• Structure and Organization Levels of Matter</li> <li>• Energy and Interactions</li> <li>• Engineering Design</li> </ul>	2 or 4 hours	The teacher will share their findings with other colleagues in presence of a specialized resource. The discussion will be oriented towards the previous interventions in the classroom in order to resolve specific concerns and to anticipate probable glitches that the teacher may encounter in front of students. The observations and discussions will be based on the results of the research done in the educational practice on Conservation and Change, Structure and Organization Levels of Matter, Energy and Interactions and Engineering Design for High School	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.

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**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Introduction to Instructional Coaching	6 hours	A workshop devoted to the understanding of Instructional Coaching in math and science. The lecturer will show the Instructional Coaching aspects that go from theoretical scientific background to the implementation on the school.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Teaching Techniques to Achieve Success in the Puerto Rican Tests (PPAA)	6 hours	The workshop will be aimed to determine how the teacher can perform course planning that is in line with the standards and expectations and the needs to have successful results in the PPAA test. The workshop will contain a necessity vector which will allow the teacher to align the lessons to mayor difficulties that arise from the students in order to attend them with priority.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples. PPAA problem examples. Pre- and Post-tests.



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**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/ Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Sources of Information for Proposal Writing and Scientific Research	6 hours	A workshop devoted to identifying reliable information sources that students can access either by traditional methods or electronic methods. Teachers will be given the right tools that will be further benefiting our students.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Development of Learning Strategies for Building Skilled Students in Math and Science	6 hours	The workshop will enable the teacher to work out learning strategies that can be directly implemented to the classroom and will enrich their instructional coaching sessions. These strategies will be obtained through preparing lessons and exercises in science and math that can be used with the students and can be found in PPAA tests.	Teaching materials, learning based materials. Pre- and Post-tests.

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**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Technology in The Classroom	6 hours	A workshop that enables the teacher and staff to take technology as a powerful tool for student learning, assessment and record keeping.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration, research in action, hands on research.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	The Use of Research for Higher Education	6 hours	How to conduct hands-on research and research in action in the classroom as a powerful tool to achieve higher academic achievement in students.	Teaching materials, learning based materials. Pre- and Post-tests.

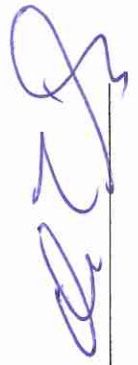
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**SUBJECT: Assessment and Evaluation**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Aligned Test Construction	6 hours	A workshop aimed to the proper construction of objective test that are effective for assessment purposes are aligned with the academic standards, and that can ease the correction process while enhancing academic achievement.	Teaching materials, learning based materials, Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	The Use of Assessment for Lesson Planning and Student Academic Achievement	6 hours	A workshop devoted to the use of gathered results from assessment and other teaching techniques for lesson planning. The teacher and staff will learn different types of assessment that will enable them to track back on time and make necessary lesson adjustments that in turn will enable a better student academic achievement.	Teaching materials, learning based materials, Pre- and Post-tests.



**SUBJECT: TEACHING, ADMINISTRATION AND SUPERVISION**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/ Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Seminar or Conference	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (30 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Parental Involvement in School Activities and Duties	6 hours	A seminar aimed to promote the participation of parents in school activities and duties. The workshop will enable the teacher and administrative staff to create strategies that will integrate parents to the day-to-day labor of the student considering social aspects of the family and community.	Teaching materials, learning based materials. Pre- and Post-tests.
Seminar or Conference	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (30 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Bridge to Higher Education	6 hours	A seminar devoted to prepare the school staff in providing our students with the right tools that are needed to seek post-secondary education.	Teaching materials, learning based materials. Pre- and Post-tests.

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Table: **SUMMARY OF PROFESSIONAL DEVELOPMENT OFFERINGS ADDRESSED TO THE SCHOOL DISTRICT**

Modality: *Coaching*, Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences

Levels	Elementary	Middle School	High School
<b>Basic Subjects</b>			
<b>Spanish</b>			
<b>English</b>			
<b>Mathematics</b>	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences
<b>Sciences</b>	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences	<i>Coaching</i> , Mentoring, Demonstrative Lessons, Study Groups, Workshops, Seminars and Conferences

\*Provided services can be offered in Spanish or English.

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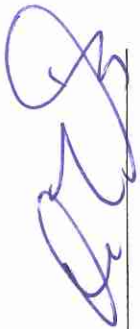


Table: DETAILED OFFERINGS OF PROFESSIONAL DEVELOPMENT ADDRESSED TO THE SCHOOL DISTRICT

LEVEL: Elementary, Middle, High School

SUBJECT: Mathematics

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Coaching	problem-based learning, project-based learning, conceptual development, interdisciplinary learning	Individual	Teachers	Standards for grades k-12: <ul style="list-style-type: none"> <li>• <i>Numbering and Operation</i></li> <li>• <i>Geometry</i></li> <li>• <i>Data Analysis and Probability</i></li> <li>• <i>Algebra</i></li> </ul> Standards for grades k-6: <ul style="list-style-type: none"> <li>• <i>Measurement</i></li> </ul> Standards for grades 10-12: <ul style="list-style-type: none"> <li>• <i>Functions</i></li> </ul>	2 or 4 hours per week: depending on the needs of the school.	The coach will empower the teacher based on specific situations or concerns established by the teacher. The coach will suggest different strategies, innovative techniques, demonstrations, preparation of examples and/or models, strategic lecture planning that are workplace integrated and based on the standards and expectations of grades k-12 of <i>Numbering and Operation, Geometry, Data Analysis and Probability, Algebra</i> and for grades k-9, <i>Measurement</i> .  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials, pre- and post-tests.
Mentoring	problem-based learning, project-based learning, conceptual development, interdisciplinary learning, individualized learning, technological integration	Individual	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	Mentoring Standards for grades k-12: <ul style="list-style-type: none"> <li>• <i>Numbering and Operation</i></li> <li>• <i>Geometry</i></li> <li>• <i>Data Analysis and Probability</i></li> <li>• <i>Algebra</i></li> </ul> Mentoring Standards for grades k-6: <ul style="list-style-type: none"> <li>• <i>Measurement</i></li> </ul> Standards for grades 10-12: <ul style="list-style-type: none"> <li>• <i>Functions</i></li> </ul>	30 contact hours per phase: - Development of mentoring plan. - Implementation.	The mentor will individually bring orientation to the staff based on the implementation of the suggested strategies, innovative techniques, demonstrations, preparation of examples and/or models and strategic lecture planning. The mentor will integrate these aspects enhance the technical, technological and theoretical background of the impacted staff based on the standards and expectations of grades k-12 of <i>Numbering and Operation, Geometry, Data Analysis and Probability, Algebra</i> and for grades k-9, <i>Measurement</i> .  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.

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**SUBJECT: Mathematics**

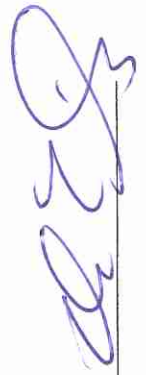
**LEVEL: Elementary, Middle, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Demonstrative Lessons	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	1 or more participants.	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	Demonstrative Lessons of Standards for grades k-12: <ul style="list-style-type: none"> <li>• <i>Numbering and Operation</i></li> <li>• <i>Geometry</i></li> <li>• <i>Data Analysis and Probability</i></li> <li>• <i>Algebra</i></li> </ul> Demonstrative Lessons of Standards for grades k-6: <ul style="list-style-type: none"> <li>• <i>Measurement</i></li> </ul> Standards for grades 10-12: <i>Functions</i>	2 or 4 hours a week; depending on the needs of the school.	The teacher will be exposed to a focused lesson based on the standards for grades k-6 and k-12 by a specialized resource. The lessons will be engaged on relevant educational strategies that will enable the teacher to have greater conceptual development and application in <i>Numbering and Operation, Geometry, Data Analysis and Probability, Algebra</i> and for grades k-6, <i>Measurement</i> .  K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.
Study Groups	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (2 to 10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff	Study Groups of Standards for grades k-12: <ul style="list-style-type: none"> <li>• <i>Numbering and Operation</i></li> <li>• <i>Geometry</i></li> <li>• <i>Data Analysis and Probability</i></li> <li>• <i>Algebra</i></li> </ul> Study Groups of Standards for grades k-6: <i>Measurement</i>  Standards for grades 10-12: <i>Functions</i>	2 or 4 hours a week; depending on the needs of the school.	The teacher will share their findings with other colleagues in presence of a specialized resource. The discussion will be oriented towards the previous interventions in the classroom in order to resolve specific concerns and to anticipate probable glitches that the teacher may encounter in front of students. The observations and discussions will be based on the results of the research done in the educational practice on <i>Numbering and Operation, Geometry, Data Analysis and Probability, Algebra</i> and for grades k-6, <i>Measurement</i> . Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples.

**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Introduction to Instructional Coaching	6 hours	A workshop devoted to the understanding of Instructional Coaching in math and science. The lecturer will show the Instructional Coaching aspects that go from theoretical scientific background to the implementation on the school.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Teaching Techniques to Achieve Success in the Puerto Rican Tests (PPAA)	6 hours	The workshop will be aimed to determine how the teacher can perform course planning that is in line with the standards and expectations and the needs to have successful results in the PPAA test. The workshop will contain a necessity vector which will allow the teacher to align the lessons to mayor difficulties that arise from the students in order to attend them with priority.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials, peer-reviewed and published learning concepts and examples. PPAA problem examples. Pre- and Post-tests.



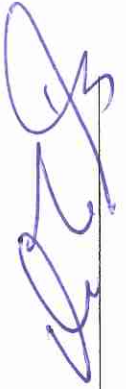
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**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Sources of Information for Proposal Writing and Scientific Research	6 hours	A workshop devoted to identifying reliable information sources that students can access either by traditional methods or electronic methods. Teachers will be given the right tools that will be further benefiting our students.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Development of Learning Strategies for Building Skilled Students in Math and Science	6 hours	The workshop will enable the teacher to work out learning strategies that can be directly implemented to the classroom and will enrich their instructional coaching sessions. These strategies will be obtained through preparing lessons and exercises in science and math that can be used with the students and can be found in PPAA tests.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.

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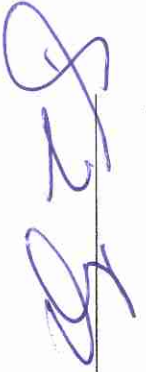


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**SUBJECT: Teachers: Theoretical Background and Teaching Techniques**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/ Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professional Special Education, Teaching support staff.	Technology in The Classroom	6 hours	A workshop that enables the teacher and staff to take technology as a powerful tool for student learning, assessment and record keeping.  Standards: 7.N.1.2, 7.A.7.1, 8.N.1.3, 8.A.4.1, 8.A.6.3, (+) 9.A.3.1, (+) 9.A.3.2, (+) 9.A.3.3, (+) 9.G.11.1, 9.E.17.1, (+) ES.A.17.4, ES.A.18.2, ES.F.24.3, ES.F.26.1, ES.F.27.3, (+) ES.F.29.4, (+) ES.G.40.1, ES.E.43.2, ES.E.44.1	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration, research in action, hands on research.	Group (10 participants)	Headmaster, Teachers, Professional Special Education, Teaching support staff.	The Use of Research for Higher Education	6 hours	How to conduct hands-on research and research in action in the classroom as a powerful tool to achieve higher academic achievement in students.  Standards: K.E.12.1, K.E.12.2, K.E.13.1, 1.E.14.1, 1.E.14.2, 1.E.15.1, 1.E.15.2, 2.E.18.1, 2.E.19.1, 2.E.19.2, 3.E.15.1, 3.E.15.2, 3.E.16.1, 3.E.16.2, 3.E.16.3, 4.E.12.1, 4.E.12.2, 4.E.12.3, 4.E.12.4, 4.E.12.5, 4.E.12.6, 4.E.13.1, 5.E.10.1, 5.E.10.2, 5.E.10.3, 5.E.10.4, 5.E.10.5, 6.E.14.1, 6.E.14.2, 6.E.14.3, 6.E.15.1, 6.E.15.2, 6.E.15.3, 7.A.6.3, 7.E.13.1, 7.E.14.2, 7.E.16.4, 7.E.17.3, 8.E.11.1, 9.N.1.1, (+) 9.N.2.1, 9.E.16.1, 9.E.16.2, (+) 9.E.18.1, (+) 9.E.18.4, (+) 9.E.20.2, (+) ES.N.8.1, ES.E.41.1, ES.E.43.1, ES.E.43.2, ES.E.44.1, (+) ES.E.44.3, (+) ES.E.45.1.	Teaching materials, learning based materials. Pre- and Post-tests.

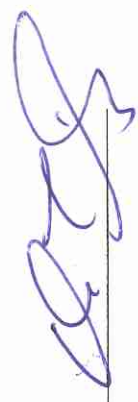


**SUBJECT: Assessment and Evaluation**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Aligned Test Construction	6 hours	A workshop aimed to the proper construction of objective test that are effective for assessment purposes are aligned with the academic standards, and that can ease the correction process while enhancing academic achievement.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.
Workshop	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (10 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	The Use of Assessment for Lesson Planning and Student Academic Achievement	6 hours	A workshop devoted to the use of gathered results from assessment and other teaching techniques for lesson planning. The teacher and staff will learn different types of assessment that will enable them to track back on time and make necessary lesson adjustments that in turn will enable a better student academic achievement.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.

A & M Group, Inc. Signature: \_\_\_\_\_



**SUBJECT: TEACHING, ADMINISTRATION AND SUPERVISION**

**LEVEL: Elementary, Middle School, High School**

Modality	Instructional Strategies	Individual/Group	Staff to impact	Offering Title	Duration (in hours)	Description	Materials
Seminar or Conference	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	Group (30 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Parental Involvement in School Activities and Duties	6 hours	A seminar aimed to promote the participation of parents in school activities and duties. The workshop will enable the teacher and administrative staff to create strategies that will integrate parents to the day-to-day labor of the student considering social aspects of the family and community.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.
Seminar or Conference	Group-assisted teaching, curriculum integration, co-teaching, cooperative learning, problem-based learning, project-based learning, conceptual development, interdisciplinary learning, technological integration.	(30 participants)	Headmaster, Teachers, Professionals, Special Education, Teaching support staff.	Bridge to Higher Education	6 hours	A seminar devoted to prepare the school staff in providing our students with the right tools that are needed to seek post-secondary education.  Standards: K-12 Mathematics Standards and Expectations.	Teaching materials, learning based materials. Pre- and Post-tests.



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