

NEW INDIAN MODEL SCHOOL – SHARJAH

READING ACROSS THE CURRICULUM

This policy outlines the school's commitment to integrating reading and literacy skills across all subjects, fostering a comprehensive approach to student literacy development. By embedding reading comprehension, vocabulary acquisition, and critical thinking in English, Mathematics, and Science, students are equipped with essential skills to navigate complex academic content across disciplines.

Aims:

1. Promote Holistic Literacy Development:

To develop students' reading, writing, and comprehension skills across all subjects by utilizing the English language curriculum as a foundation for cross-disciplinary literacy learning.

2. Encourage the Application of Reading Skills Across Subjects:

To ensure students can apply literacy skills, including comprehension and critical thinking, to different subject areas such as Mathematics and Science, helping them decode and understand subject-specific texts, terminology, and data.

3. Support Differentiated Learning:

To provide students with leveled reading materials that match their individual abilities, using adaptive platforms like Achieve 3000 and Level Up, ensuring all students can engage meaningfully with curriculum content.

4. Enhance Vocabulary Development: To expand students' vocabulary through initiatives like the WOW Words program, enabling them to understand and use academic language across all subject areas.

5. Certificates for High Flyers in Level Up and Achieve 3000: To foster a love for reading and motivate students to achieve excellence, rewarding students who show significant progress or exceptional performance in the Level Up and Achieve 3000 programs.

Objectives:

1. English Language Integration:

Level up (KG – Gr2):

Implement this foundational reading program to build early literacy skills through levelled reading materials, tracking students' Lexile score improvements to guide instructional decisions.

Achieve 3000 (Gr3 – Gr9):

Utilize this adaptive platform to provide differentiated, curriculum-aligned reading materials that challenge students while promoting literacy development across English, Science, Mathematics, and Social Studies. Achieve 3000 will adjust each student's reading level, allowing them to engage with appropriate texts, fostering comprehension and growth.

WOW Words Initiative:

Introduce a new WOW word each week in English and reinforce its use across subjects, helping students build a robust academic vocabulary. Subject teachers will integrate these words into lesson plans, promoting interdisciplinary language development.

Spelling Wizard:

Deepen cross-subject understanding by aligning spelling words with the themes or units currently being taught in, across all the subject. Words are assigned that encourage each student to move to a higher level upon mastering their current one, ensuring continuous growth.

Recognition and Appreciation for Top Lexile Level Scorers:

Recognise and appreciate the student with the highest **Lexile score** each month, with appreciation certificate and display their photo on a designated “**Reader of the Month**” board within the school corridor. Display top 3 readers’ photos in each classroom prominently on a “**Reader of the Month**” section within the classroom. Display reading progress visually serves as a motivational tool, helping students see their growth over time and encouraging peer encouragement.

Mathematics Integration:**Reading Word Problems and Mathematical Texts:**

Teach students to carefully read, interpret, and break down word problems, identifying key vocabulary and logical steps to solve them. This will help students build skills for comprehending mathematical concepts across areas like algebra and geometry.

➤ **Explaining Mathematical Reasoning:**

Encourage students to articulate their reasoning in written form when solving problems, improving their ability to explain and comprehend mathematical ideas.

➤ **Daily Vocabulary Focus:**

Introduce a new mathematical term daily or weekly, ensuring it is used in various contexts and integrated into lessons and problem-solving tasks.

Science Integration:**Reading Scientific Texts and Data Interpretation:**

Expose students to complex scientific texts, vocabulary, and data presentations, such as graphs, charts, and tables. This will help them extract relevant information and foster their ability to understand experimental data and scientific reports.

➤ **Critical Reading of Experiments and Theories:**

Encourage students to critically evaluate scientific hypotheses, methods, and results, fostering analytical thinking and scientific reasoning.

Implementation Strategies:

1. **Teacher Collaboration:** Teachers from English, Maths, and Science will collaborate to align curriculum content with reading and literacy goals, ensuring a cohesive approach across subjects.
2. **Use of Digital Platforms:** Achieve 3000 and Level Up will be integrated into classroom practice, allowing students to work on personalized reading tasks that align with subject content, while tracking their progress through Lexile scores.
3. **Classroom Displays and Reinforcement:**
WOW Words will be displayed in all classrooms and reinforced through homework tasks, discussions, and assessments across subjects, ensuring consistent exposure and usage.
4. **Ongoing Professional Development:**
Teachers will receive regular training on integrating literacy strategies into their subject areas, ensuring they are equipped to support students' reading development within their specific content areas.

Monitoring and Evaluation:

1. **Student Progress Tracking:**
Lexile scores and other assessment tools will be used to monitor individual reading growth, with regular reviews to adjust instructional strategies and interventions where necessary.
2. **Cross-Departmental Observations:**
School leadership will conduct classroom observations across subjects to ensure consistent application of the reading across the curriculum policy.
3. **Feedback and Review:**
Regular feedback from teachers, students, and parents will be collected to assess the effectiveness of the policy and make improvements as needed. The policy will be reviewed annually to ensure its continued relevance and impact on student achievement

By embedding literacy development across the curriculum, this policy aims to create a rich learning environment where students can master reading and comprehension skills that will enhance their academic success in English, Mathematics, Science, and beyond.