

Republic of the Philippines Department of Education REGION I SCHOOLS DIVISION OF VIGAN CITY

DIVISION MEMORANDUM No. <u>324</u>, s. 2025

DIVISIONWIDE UTILIZATION OF LOCALLY DEVELOPED MANIPULATIVE IN SCIENCE 7

To: Assistant Schools Division Superintendent Chief Education Supervisors (CID and SGOD) School Head, Ilocos Sur National High School All Others Concerned

1. The Implementing Rules and Regulations (IRR) of Republic Act 10533 or the Enhanced Basic Education Act of 2023, specifically Rule II Curriculum, Section 10: Basic Education Curriculum Development, particularly subsection 10.3 Production and Development of Materials states that "the production and development of locally produced teaching and learning materials shall be encouraged. The approval of these materials shall be devolved to the regional and division education units in accordance with national policies and standards."

2. This Office is pleased to announce that a learning resource material called "**Motion Board Game**" (Science Manipulative) was developed by **Mrs. Diana C. Caolie**, Teacher III, **and Mr. Salvador Avisa**, Assistant Principal II of Ilocos Sur National High School. This manipulative helps students enhance their understanding of the fundamental concepts of motion, including speed, velocity, and acceleration, through an engaging and strategic gameplay experience. This learning material underwent quality assurance and this Office has issued specialty clearance on November 20, 2024. The material was initially used in Grade 7 Science Classes at ISNHS. Further, a very favorable report on the utilization including feedback from learners, teachers and other concerned personnel was submitted to this Office. The manipulative has been found compliant and is recommended for utilization in the division.

3. Anent this, teachers of Grade 7 Science are encouraged to utilize the said manipulative in the delivery of their lessons. A copy of the manipulative is available for borrowing at the SDO Library.

