

# Creating innovative media and astronomy learning resources in schools to inspire community activities.

*Monday, 1 September 2025 10:30 (15 minutes)*

Science education in Thailand realizes the importance of organizing science learning that is modern and on par with international standards, aiming to achieve the greatest results for students. The organization of learning should promote students to develop their natural abilities and their full potential in line with their interests and aptitudes, taking into account individual differences through various methods. The school has created innovative media and astronomy learning resources in the school to inspire learning in the community. Within the school, a good environment is created that is conducive to learning, with learning resources for organizing astronomy learning activities, such as an astronomy classroom, a stargazing area, an astronomy corner, and teaching media for use in astronomy teaching, such as a telescope, a model of planets made of plaster, a solar system made of cardboard, and a mold of craters on the moon, Stellar Light Box, to create variety and create interest for students who love astronomy activities and to support students who are interested in participating in such activities. There is also a plan to operate and develop astronomy learning resources in the school to support services from those who are interested, and to use the innovative media to organize activities that inspire learning astronomy in the community

**Primary author:** KAEOIAM, Sampat (Wat Jomkiri Nakprot Municipal School)

**Session Classification:** Oral Presentation

**Track Classification:** Classroom Activities