

Take Space into the classroom with Amateur Radio

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Young people are exposed to many technologies that are in everyday every use, like the cellphone, yet seldom do they get the opportunity to engage in projects that will take them into science, engineering and technology careers. The “Take Space into the classroom with Amateur Radio” is a concept involving many aspects of space sciences through hands-on activities.

South Africa’s SumbandilaSat will carry an experimental amateur radio payload that offers opportunities for in-class activities. SA AMSAT is planning a number of these projects and engage learners in schools across Africa. Web support will be available to teachers who would like to make space a classroom project

The presentation explores these opportunities and will cover some of the activities planned once Sumbandila is in space.