



# school radio and the National Curriculum in England

## Maths

**For a full annotated version of the National Curriculum, which includes over 106 notes on how School Radio can help to achieve a majority of the standards please call 01482 350 700 or email [sales@schoolradio.com](mailto:sales@schoolradio.com) (School Radio Customers only).**

### **National Curriculum – Maths**

#### **What the curriculum says:**

“Pupils should be taught to apply arithmetic fluently to problems, understand and use measures, make estimates and sense check their work.”

#### **How we can help:**

Timing and estimating are two of the essential skills used to produce a fluent and entertaining radio show. By doing this, students will gain a thorough understanding of numbers and their practical use through a fun and engaging process.

#### **What the curriculum says:**

“Teachers should develop pupils’ spoken language, reading, writing and vocabulary as integral aspects of the teaching of every subject.”

#### **How we can help:**

In producing a radio show for an audience the emphasis is primarily on language in all its forms. From writing and reading a script to using timing, estimating and coordinating with co-presenters, School Radio helps to develop language as a student’s primary tool.

#### **What the curriculum says:**

“Teachers should develop vocabulary actively, building systematically on pupils’ current knowledge. “

#### **How we can help:**

School Radio can be an effective review tool as it allows presenters to record their output and subject it to both self and peer review.

It also allows for a group review and provides a lasting reference, so students & teachers can measure the progress being made by referring to previous recordings.

### **What the curriculum says:**

“Teachers should ensure the continual development of pupils’ confidence and competence in spoken language and listening skills.”

### **How we can help:**

The two fundamental skills concerning radio are the spoken language and listening. Whether students follow a structured lesson plan or are allowed to experiment with School Radio, the final product encourages both speech through presentation and listening to their peers.

### **Inclusion**

#### **What the curriculum says:**

“A wide range of pupils have special educational needs, many of whom also have disabilities. Lessons should be planned to ensure that there are no barriers to every pupil achieving.”

#### **How we can help:**

School Radio’s AR1 is the world’s most accessible radio studio and has been developed in conjunction with several special schools from around the UK to increase accessibility for presenters with physical disabilities.

As a tool, radio has a strong track record of empowering people with both SEN and physical disabilities. Using the AR1 helps to reduce the barriers and empower students with disabilities.