# TAPS Focused Assessment of Science

**Topic:** Sound  
**Year:** 4  
**Age:** 8-9  
**Title:** String phone conclusions

## Working Scientifically Focus Review
- **Concept context:** Recognise that vibrations from sounds travel through a medium to the ear

## Example

Children were asked to make and explore string telephones (see [TAPS lesson plan](#)). They were then asked to explain which phone worked the best and why.

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*Example from Seaton Primary, Devon*

Children meeting the objective would be able to draw on their experience with the string telephones to explain which worked best, providing a reason, for example, linked to the size or position of the cups, or the vibration of the string or air.