

Sound Orienteering Quiz



Objective

To reinforce key facts about sound.



Equipment

- Enrich School Orienteering Map
- Orienteering control markers
- Activity Sheet
- Answer Sheet



Preparation

- Children should have been introduced to a range of key facts about sound before taking part in this activity.
- Children could do this activity in pairs or small groups.
- Provide each pair/group with a copy of the Activity Sheet and an Enrich School Orienteering Map.
- Explain to children how to do the activity.



Instructions

- The Activity Sheet has a set of questions on sound, each of which has three possible answers to choose from.
- At the starting point, each pair/group chooses one of their questions and ticks against what they decide is the correct answer. (The teacher makes sure that they have ticked against an answer for the question before running to check their answer.)
- Using their orienteering map, they then check the answer by running to the control point for that question. **The 2nd number from the control marker is next to the correct answer.**
- They then run back to the starting point.
- They then decide on the answer for the next question and run to the control point to check their answer – and so on.



Other information

- This activity could be used at the end of a topic on sound or for revision of an earlier topic.
- The activity could be played competitively, with pairs/groups collecting a beanbag each time they get a correct answer. The pair/group with the most beanbags at the end are the winners.
- As an alternative to completing and checking questions individually, children could complete all the questions in class, and then 'mark' their quiz as an orienteering activity.

