

## What should I already know?

- Sorting data according to criteria on 2Quiz.
- Asking questions to collect data in picture format.
- Enquiry into different data handling tools. Use of questioning to separate and group data.
- Recognising that digital content can be represented in many forms. Presenting ideas in 2Quiz.
- Understanding structure of YES/NO questions in a branching database.
- Considering understanding and abilities of an audience.
- Creating and searching a database for information. Wording of questions to be effectively answered by searching a database.
- Creating game environment. Writing instructions. Considering playability and challenge for audience.
- Sequencing programs, logical thinking, debugging.
- Use of 2Dos. Saving, opening and editing work. Sharing work. Copying and pasting. Mouse, keyboard and device skills.

## Key Learning

## How do I create a picture-based quiz for young children?

- You will use the 2DIY activities to create a picture-based quiz.
- You will consider the audience's ability level and interests when setting the quiz.
- You will share your quiz and respond to feedback.

## How do I use the question types within 2Quiz?

- You will use the different question types within 2Quiz.
- You will ideas about what sort of questions are best suited to the different question types.
- You will use 2Quiz to make and share a science quiz.
- You will consider the audience's ability level and interests when setting the quiz.
- You will be given and respond to feedback.

## How do I use the grammar quizzes?

- You will try out the different types of grammar games.
- You will chose an appropriate tool to make their own grammar game(s).

## How do I make a quiz that requires the player to search a database?

- You will use a 2Investigate quiz to answer quiz questions.
- You will design your own quiz based on one of the 2Investigate example databases.

## How do I make a quiz to test your teachers or parents?

- You will use your knowledge of quiz types to create a quiz show quiz based on a curriculum area.

## Key Vocabulary

- Audience** People who watch a performance or use a resource.
- Audio** Sound (especially when recorded).
- Case-Sensitive** Differentiating between capital and lower-case letters.
- Clone** To make a complete copy of something.
- Cloze** A test in which words are removed from a text and replaced with spaces. The learner has to fill each space with the correct word(s).
- Preview** To see what something (or part of something) looks like before committing to it being the final version.
- Quiz** An activity in which participants answer questions and receive a score dependent upon correct answers.

## Key Questions

- What factors do you need to consider when creating a quiz? The intended audience; age and reading ability and interests. The aim of the quiz: is it for fun like a game, or to make sure that the user has learnt something?
- Name three question types in 2Quiz. Sequencing. Grouping and Sorting. Text based. Multiple-choice. Labelling.
- Apart from the questions, what else does a quiz need to contain? A title screen and instructions for the user. Feedback for the user (some quizzes). Time limits (some quizzes). Images for interest as well as part of the questions.

## Purple Mash Resources

- 2Quiz
- 2DIY
- Text Toolkit
- 2Connect
- 2Investigate



Create a quiz using 2Do It Yourself



Create a quiz using Text Toolkit



Choose a question type in 2Quiz



Create a concept map from scratch (blank) or an existing template.



Create a blank database