



Annual Examinations for Middle Schools 2025

YEAR 7

**ENGLISH
LISTENING COMPREHENSION**

TIME: 20 minutes

TEACHER'S PAPER

Instructions for the conduct of the Listening Comprehension Examination.

The exam should take approximately 20 minutes. Before the Listening Examination, please ensure that the equipment is functioning properly, that all students are able to follow, that the sound is clear and the voices are intelligible. Teachers / Invigilators are asked to play the 20-minute recording in its entirety and to only stop it when it is over. Teachers are kindly asked not to pause or stop the recording. The intervals are included in the recording. The following script is included in case the recording malfunctions and the teacher would need to read the text. Thank you.

Listening and Viewing Instructions:

Teacher says:	Annual Examination 2025, English Listening. Year 7 Track 2. This exam is 20 minutes long. You will listen to one text. You have three minutes to read the questions before you listen to the text. Next, you have 3 minutes to answer the questions. Then you will listen to the text for the second and last time. Lastly, you have 3 minutes to check your answers. You are allowed to write during all parts of the exam.
Teacher says:	Look at the listening exam questions. Your 3 minutes to read the questions start now.
3-minute timer	
When the three minutes are up, Teacher says:	You will now listen to the text. You may answer your questions while listening. You are going to listen to a podcast about science experiments.
Text	Audio text

Teacher says:	Now you have 3 minutes to answer your questions.
3-minute timer	
When the 3 minutes are up, Teacher says:	You will now listen to the text for the second and last time. You may answer your questions while listening. You are going to listen to a podcast about science experiments.
Text	<i>Audio text</i>
Teacher says:	Now you have 3 minutes for a final revision of your answers.
3-minute timer	
Teacher says:	This is the end of the Year 7 Track 2 English Listening Annual Examination, 2025.

LISTENING TEXT: AUDIO

You are going to listen to a podcast about science experiments.

Hi, I'm Jane Wilkins. Welcome to the weekly podcast, Science for Fun.

Let's talk about making a chain reaction. A chain reaction is a process where one thing leads to another. Take dominoes, for example. When the first domino falls, it creates a chain reaction that causes all the other dominoes to fall too. But a chain reaction can be done with anything, not just dominos.

This all started with Rube Goldberg, an American artist and inventor. He enjoyed drawing diagrams of chain reactions. His machines could do simple tasks, such as wipe your mouth but in very complicated ways. Goldberg never actually built these inventions but inspired other people to do so.

The chain reaction we're sharing with you today helps dog owners feed their dog. To make the Dog Feeding chain reaction you'll need quite a few things. These are: a mobile phone, a ramp, a ping pong ball, domino tiles, a toy car, a car track, a soup can, a water bottle, a pulley, some string, a plastic cup, a bowl and some dog food.

Now here are the instructions:

First, put the mobile phone on a ramp. It will slide down when it vibrates. Next, set up a row of domino tiles. Place a ping pong ball at the end. After, put another row of domino

tiles with a toy car at the end. The dominoes will fall and the last one in line will push the ping pong ball which will knock over another row of domino tiles. Prepare a track for the car to go down. The impact of the last domino tile will push the toy car down the track. Set up another row of domino tiles and place a soup can at the end. The car will hit the third row of dominoes, and the last tile will push the can of soup. Attach a water bottle to a pulley with some string. The can will roll and knock over the water bottle. This action will pull down the string attached to the bottle on one side, the pulley in the middle and a plastic cup on the other side. Put some dog food in the plastic cup and leave a bowl right under it. Finally, the string will pull up the plastic cup and spill the dog food into the dog bowl.

And now for some fun facts about other amazing chain reactions!

A team from Austria broke three spectacular world records in one huge chain reaction setup in Gratz. In 2023, they used compact disc cases, a small bomb, and a domino wall made up of 4,491,63 tiles to produce the Largest Domino Chain Reaction in the world.

Another group in Latvia still hold the record for the world's biggest Rube Goldberg machine. They lit up a Christmas tree in the town of Riva in 2016. Their chain reaction had a total of 412 steps with each builder constructing about 70 steps on their own. Isn't that incredible?

That's all for today ...until next week...bye!

Adapted from [Pythagora Switch: Rube Goldberg Mini-mechanism Tutorial By Pythagora Equipment Academy \(gosciencegirls.com\)](https://www.pythagoraswitch.com/) and [Rube Goldberg easy examples \(youtube.com\)](https://www.youtube.com/watch?v=...)

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