Guide to interactive applications

Red Bus

Language games on the interactive floor

Designer: LavaVision

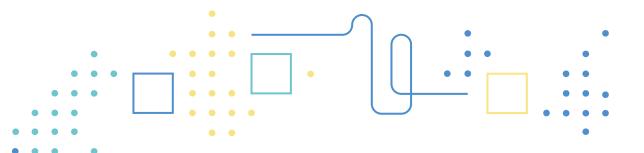


Red Bus are Motioncube applications designed for interactive floors. The applications are controlled by motion.

Number of applications in the package: 21 Application control method: motion interaction

Design, graphics, software: LavaVision Package release date: 2016-06-01 Update package: 2018-09-01

Motioncube is an interactive software that combines motion and fun in the innovative technology of the interactive floor. Motioncube applications are designed for entertainment, education, revalidation, rehabilitation. Dozens of games controlled by motion, touch, interactive pens, robots, as well as for PCs and interactive boards. Along with example lesson or activity plans. Quick and easy selection of games collections with delivery straight to the interactive device. Create the interactive space tailored to your needs with Motioncube.

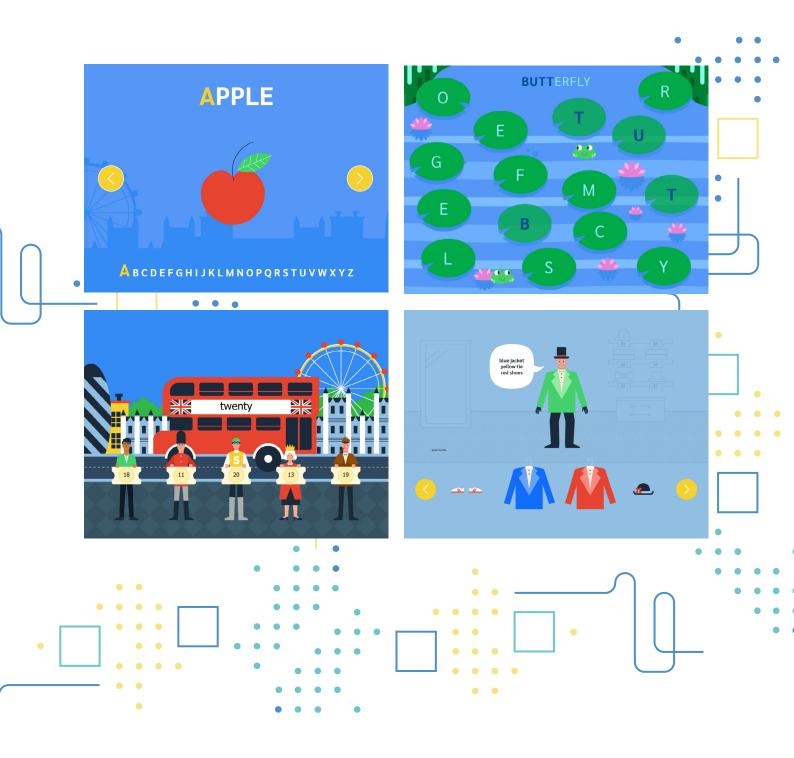


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Practice your English while having fun!

Let's go to the Great Britain for a while and practice our English! Play the Wheel of Fortune with Queen Elizabeth and her dog Sherry, guess the meaning of English phrases and rebuild the most famous bridge in London. Sherlock Holmes also counts on you! Watch the city streets carefully, maybe you can find there a solution? Take the Red Bus and admire the city's charms. Can you see the famous Big Ben?



Who is it for?

The Red Bus applications can complement the daily English learning activities for younger school-age children. The proposed exercises can also be used for didactic and compensatory, corrective and revalidation purposes. The games included can also make the time spent by children in school day-care centers, educational institutions, institutions organizing children's free time, and additional English language classes more attractive.

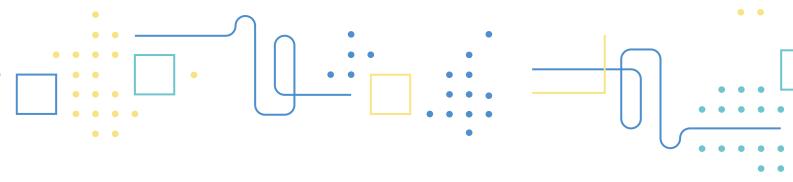


What are the objectives of these activities?

The package can be a support for educational activities during which English language content is implemented. Thanks to the applications included in the Red Bus, students can name people, animals, numbers, items and activities from the closest environment, presented in audiovisual materials.

The primary purpose of the games is to provide fun, entertainment and, at the same time, to practice or learn words and phrases in English. It is an interesting form of mental and motor activation aimed at consolidating or acquiring new words and phrases in the English language.

The authors of the package tried to respond to the developmental needs of schoolage children, focusing primarily on supporting motor, sensory and language skills during organized and safe games and activities.

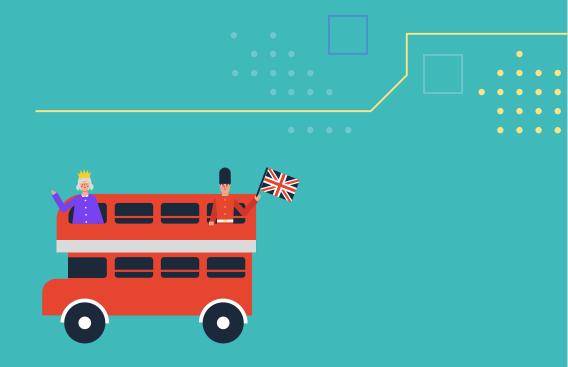


What is inside?

The Red Bus includes twenty-one interactive applications supporting the process of learning the basics of the English. Letters, words and sentences spoken by the native speaker in English, pictures and sounds facilitate the understanding, correct pronunciation and consolidation of basic words and phrases necessary for independent use of them in various life situations. Each exercise includes a short instruction. The collection includes word-picture games, spelling games, counting, reading combined with movement exercises, set in the context of everyday life. The applications are prepared in such a way that the user can repeat letters, words and sentences in English after the native speaker. You can choose from puzzles, coloring book, quizzes, memory and movement games.

What vocabulary do we practice with Red Bus?

The subject of the application was set in the atmosphere of London. We travel by red bus, visit the palace and the palace park, meet the Queen of England and other members of the royal family, we buy in a London shop. Fun and interactive exercises included in the Red Bus game collection allow you to consolidate the basic vocabulary, names of cardinal numbers, and shape the understanding of simple verbal messages in English.



Working with the applications in Red Bus, you can practice:

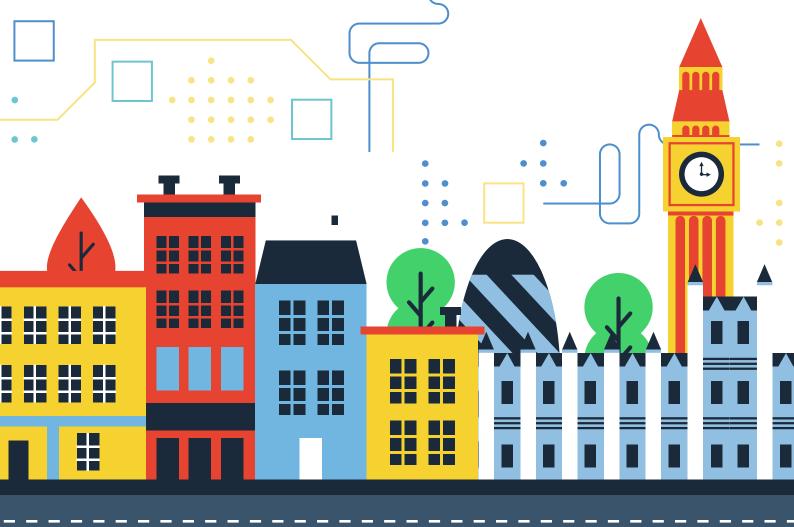
- alphabet: Alphabet;
- creating words from letters: Build the bridge, Lilies' letters, Magic;
- colours: Colouring book, Wardrobe;
- naming people: Portrait room, Who is it ?;
- cardinal numbers: English breakfast, Hop on, Shop;
- names of food products: English breakfast, Shop;
- naming a garment: Wardrobe;
- naming basic activities: I can;
- naming animals and objects from the close environment: Alphabet, Catch a word,
 Hide and seek, Match, Quiz, Rain, Wheel of fortune;
- understanding simple messages: Detective, Don't wake up the Queen, Hide and seek, I can, Shop.



Exercises with various levels of difficulty

Red bus applications can be divided into three groups according to the degree of difficulty and complexity of the exercises:

- 1. Difficulty level: easy motion games and simple exercises with a hint: Alphabet, Detective, Don't wake up the Queen, Hide and seek, I can, Lilies' letters, Memory, Portrait room, Rain, Who is it?
- 2. Difficulty level: medium exercises within one group of words: Catch a word, Colouring book, Hop on, Match, Quiz, Wheel of fortune.
- 3. Difficulty level: complex tasks combining vocabulary from different groups, e.g. numbers and nouns or requiring the knowledge of the correct spelling of the word: Build the bridge, English breakfast, Magic, Shop, Wardrobe.

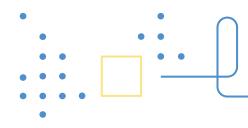


Child development support

The applications included in the package have been developed in cooperation with teachers and psychologists. Interactive games and exercises can perfectly enrich group class scenarios as well as individual exercises.

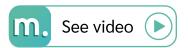
Working with the application of the Red Bus package, you can practice:

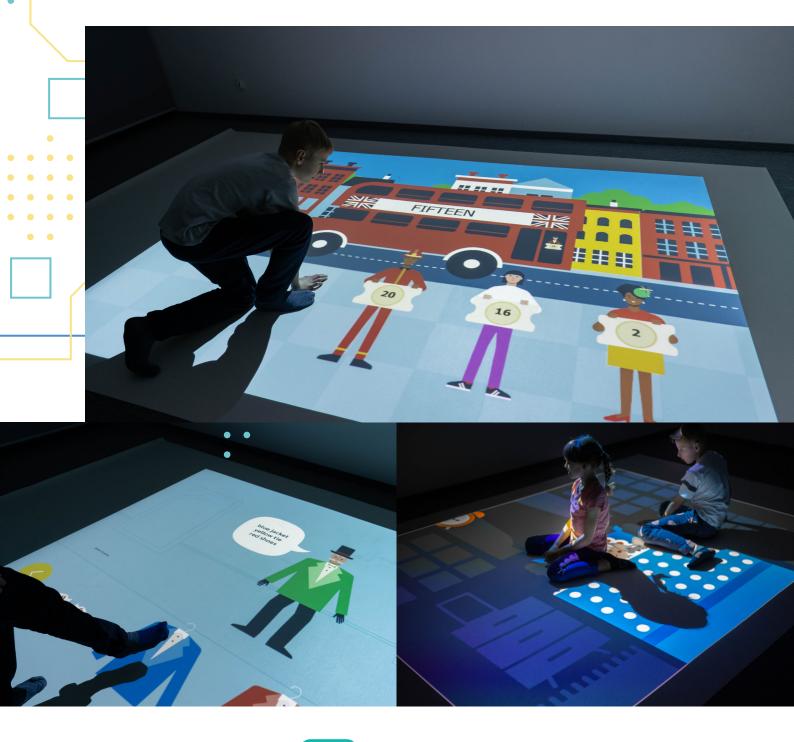
- using the basic linguistic applications skills related to the immediate environment of the child;
- naming objects from the environment in English and describing them, naming activities;
- understanding simple oral statements in English;
- correct pronunciation of letters, words and simple sentences in the English language;
- memory, perceptiveness and concentration of attention.



Fun with the Red Bus on the Motioncube interactive floor

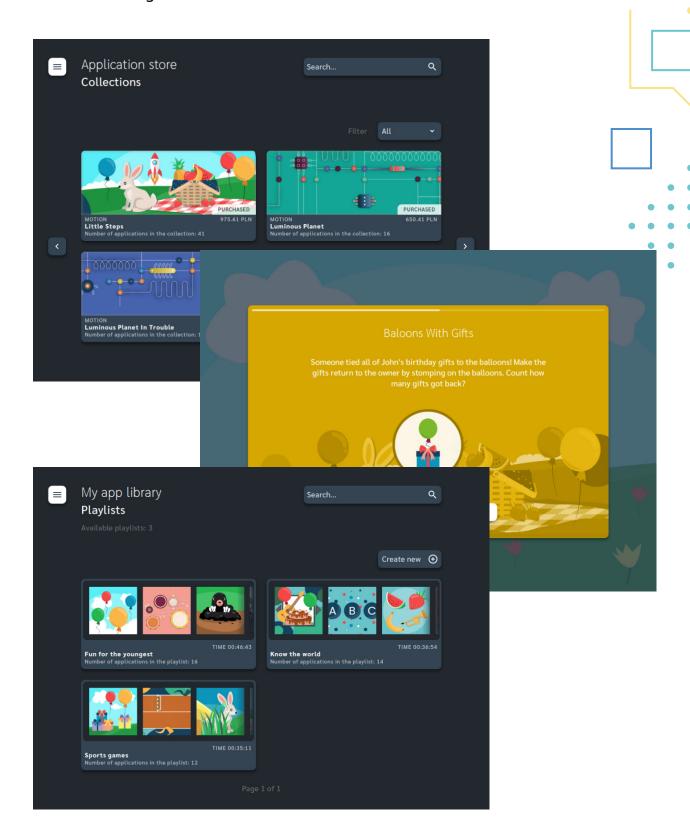
You can run the Red Bus games on the interactive floor with Motioncube Player
available on www.motioncube.io





Motioncube Player

With Motioncube Player, you can easily manage your App Library, update your app collections, run playlists, and access a wide offer of educational interactive games.



Why to choose the Red Bus games?

- It is an interactive form of supporting the English language education of the youngest students;
- The applications use the native speaker;
- Interesting, engaging moving games to improve language competences;
- Intuitive interface, simple to use;
- Checked by children and teachers.



Take the Red bus and go on a trip around London!



Red Bus include twenty-one games

1. Alphabet



The alphabet is a great way to start learning English. With this app you will learn how to pronounce single letters and learn the first simple words. Listen and repeat. Tables showing the correct pronunciation of the letters of the alphabet in the English language along with simple words.

2. Build the bridge



There are huge traffic jams in London. In addition, the bridge on which the Queen travels most often is under repair. Help build a bridge from the letters so the cars can cross the river. The picture at the top of the board is the clue. A game in which you build a bridge by making letters in English for the Queen to ride over it.

3. Catch a word



Time to move a little! Quickly, catch the correct word falling from the top to match the drawing. A physical game consisting in matching the inscription in English to the picture.

4. Colouring book



Color the picture with the appropriate colors available at the bottom of the color palette. A game in which you color the drawing according to the instructions given in English.

5. Detective



As Sherlock Holmes used to say: For a great mind, nothing is small! Help the detective catch the Queen's beloved dog that escaped from the palace and wanders the streets of London. Hurry up, it's getting harder and harder to find the queen's pet in the fog. A fun activity in which you have to quickly find the queen's dog.

6. Don't wake up the Queen



Shhh, hush, because the queen is asleep. At noon, Queen Elizabeth is due to take part in an important procession, so she needs to get a good night's sleep. Help chase away any incoming alarm clocks that might wake her up. A fun activity involving chasing alarm clocks away from the sleeping queen.

7. English breakfast



Ah, what an English-style feast it will be! Prepare the Queen's favorite dishes. Remember to add the right amount of ingredients to the dish. Good luck. Yummy! A game in which you need to put the right amount of food ingredients on the queen's plate.

8. Hide and seek



Find the items that are hidden under the pile of leaves. A teacher or a teacher will tell you what to look for. The game of finding the picture according to the instruction given in English.

9. Hop on



Match the passengers to the oncoming bus. You can find the hint on the tickets they are holding. A game in which the order of passengers boarding the bus must be indicated, according to the ticket numbers written in English.



10. I can



Time to move a little! Randomly select an activity with the STOP button and perform it for one minute. A color circle used to draw tasks to be performed, given in English by the teacher.

11. Lilies' letters



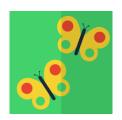
In the palace garden, one of the Queen's favorite places to hang out is the pond. There, he can observe the life of frogs and admire the beautiful water lilies arranged in letter puzzles. Help the queen in the quest and use the letters on the leaves to create a word. Exercise consisting in arranging a word in English from letters placed on water lilies.

12. Magic



Hocus pocus, abracadabra! Cast spells and disenchant the correct English name. Exercise consisting in arranging a word in English from the letters falling from the top of the board.

13. Match



Hop! Quickly jump on the pictures corresponding to the name at the top of the board. A game of matching the pictures to the word at the top of the board, given in English.

14. Memory



Train your memory! Popular Memory game about finding pairs of the same cards. Remove all cards from the board with the fewest number of hits. A fun move, remove all pairs of cards with the fewest number of hits.

15. Portrait room



We are located in the Palace Picture Gallery, where Queen Elizabeth collects portraits of various famous people. Check what is hidden behind the dark curtain obscuring the paintings. A game in which you can reveal hidden paintings of portraits of different people.

16. Rain



We are not afraid of rain when we have an umbrella with us. Catch the raindrops from the cloud where the wording matches the picture. A game in which you need to choose the appropriate bubble with the word corresponding to a given illustration.

17. Quiz



Time for a quiz! Match the picture to the word. Mini-test of the know-ledge of English words, consisting in matching one of the two pictures to the given word.

18. Shop



Help the heroes shop in the London store. Don't forget to pay for your purchases! As in a real English shop, choose a product according to the teacher's instructions and pay for your purchases by selecting one of the coins.

19. Wardrobe



This is the only and unique opportunity to become the stylist of the queen herself. Help Queen Elizabeth and her friends to choose clothes for the evening banquet celebrating the birthday of her beloved dog. Remember to choose the right garment and color. Dress up the heroes as instructed in English.

20. Wheel of Fortune



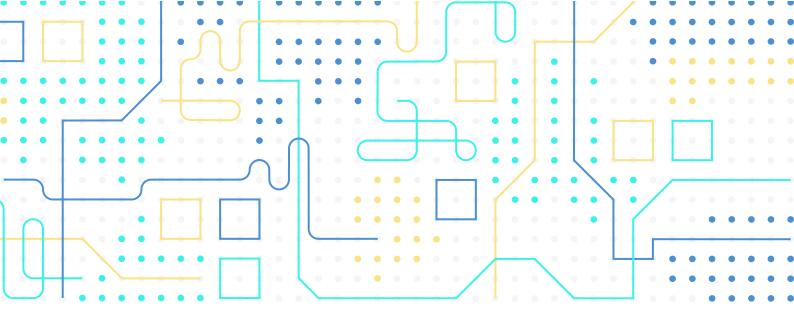
Stop the wheel of fortune at the right moment. Select the picture that matches the caption at the bottom of the board. Good luck! Stop the wheel on the picture to which the inscription below will match.

21. Who is it?



Guess who's on the stage? Match the faces to the heroes. Have fun and check out different combinations. A game where you have to match your face with the right hero.





Check more on www.store.motioncube.io

