

THE SYDNEY HARBOUR BRIDGE

Welcome to SPACE

Today you will travel back in time to somewhere in Australia's past. To do this, you'll need a time-travelling robot. So, you will begin your journey at one of three **Design Stations** where you will design your own robot with the help of KC, the Kspace Computer. Each Design Station has room for a team of up to four players.



Photograph by Adam McGrath, Hcreations

Design Stations

Next, you will enter the **Time Pods** where you will use your robot to travel back in time to one of eight different historical locations, such as Lake Mungo 45 thousand years ago or the Sydney Harbour Bridge under construction in 1930.

There you will explore the location and take part in a mission, as your individual robot and as part of a bigger robot called the Mech. In Mech mode, different controls will move your head, arms and legs. If you're playing in a team, you will need to work with your teammates to steer and move the Mech.



Friolograph by Adai

Time Pods

After the Time Pods, you will complete your visit to Kspace in the **Cool-down area**, where you will find your score as well as more information about the period of history you visited.



Photograph by Adam McGrath, Hcreations

Cool-down area



Design Station

At the Design Station, KC will tell you what to expect on your time-travel adventure. She will then let you design your own time-travelling robot by choosing your robot body parts, and applying different colours and patterns. Once you've finished, KC will take your photo to use as your robot's face.

Next, you'll find out more about how to control your robot and the Mech.

Be sure to remember the number above your Design Station (1, 2 or 3). This will tell you which Time Pod to go to.



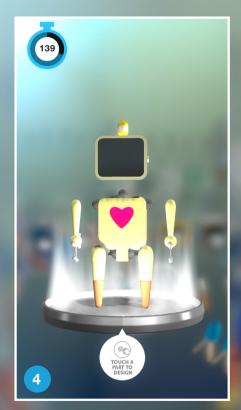
KC, the Kspace Computer.



Design your time-travelling robot at the robot factory.



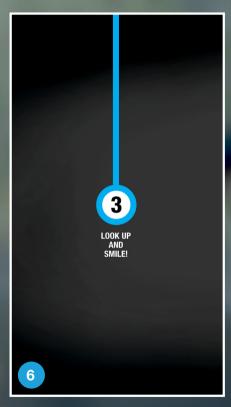
Find out how to control your robot.



Everyone will have their own robot to design.



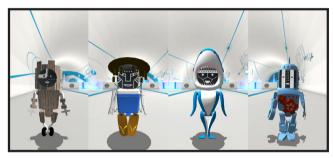
Each of the robot body parts can be swapped, coloured and textured.



KC will take your photo and use it as your robot's face. You can select a mask if you prefer, or KC will give you a mask if she isn't able to take your photo.

Time Pods

Once you enter the Time Pod area, look for the Time Pod with the same number as your Design Station (1, 2 or 3). Then stand in front of the screen displaying your robot.



Go to the screen that displays your robot.

Before the game starts, KC will give you time to practise operating both your individual robot and the Mech. During the game, KC will guide players using audio prompts, which are provided as image captions in this guide.



This is KC. She guides players through the game.



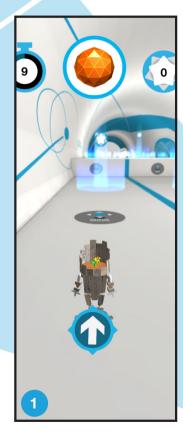
Complete your mission before the timer runs out.



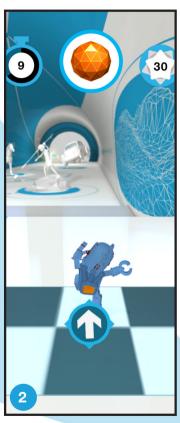
When you're in individual robot mode, try to score Kstars.



When you're in Mech mode, Kstars add up for the whole team.



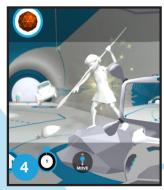
Run through the blue lights to score Kstars.



Get to the finish line to score extra Kstars.



Learn how to control the Mech. Different controls will move your head, arms and legs.



Golden lights show you objects that are interactive.



The compass helps you navigate through the game.

The Sydney Harbour Bridge

In this game, you will visit Sydney in 1930. You will find yourself among the hustle and bustle of the Sydney Harbour Bridge under construction.

You have arrived at an exciting time. Dignitaries are gathering to witness the joining of the bridge arches. Preparation is underway when a worker trips and drops his rivet gun off the edge of the bridge. There is no time to lose – you'll need to go to the storeroom to find another rivet gun and make it back up to the top to help finish the bridge.

Game storyboard



Strewth! You've dropped the rivet gun! Quick, head down the main arch to the storeroom to get another one. We need to finish this bridge.



'I heard you need another rivet gun. Here you go ... And you'll need some more rivets. You'll find them in the storeroom.'



Make your way down the arch and avoid the obstacles. Watch out for the workers and dignitaries. You'll get Kstars by going through the blue lights.



Find your way to the storeroom; I think that's where the rivet gun's kept.



Move your robot left and right to collect rivets.



'Great, that should be enough rivets. If you go to the end of the deck, you can get back up to the top.'



Come on, jump across the girders to get to the top. You'll get Kstars by going through the blue lights.



'Great, you've got another rivet gun. We'll heat the rivets and you can use the rivet gun to secure the final beam.'



OK. This is it! Line your rivet gun up with the rivets and press the button to secure them tight. Look for the golden lights – they show you which rivets are ready to be secured.



The construction of the Sydney Harbour Bridge was one of Australia's greatest engineering feats and provided thousands of jobs during the Great Depression.

Cool-down

When you've finished time-travelling, make your way to your team's touchscreen in the Cool-down area. There you can discover more about the place you've visited, find out who scored the most Kstars and email your Kspace postcard home or to a friend. You can also take a photo of yourself next to the screen! And why not tell us what you thought of Kspace by leaving feedback using the touchscreens?



Check out your final score on the leaderboard.



Learn more about your Kspace experience.



Email your Kspace postcard home or to a friend.

Where our Stories come alive national museum australia