

Creating a Road

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

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Learning Objectives

In this tutorial, we will learn to create a road using the options given here:



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In this tutorial, we will learn to create a road using the options given here:

- ▶ Add and edit a plane



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In this tutorial, we will learn to create a road using the options given here:

- ▶ Add and edit a plane
- ▶ Use Loop cut



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In this tutorial, we will learn to create a road using the options given here:

- ▶ Add and edit a plane
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- ▶ Use Viewport Shading modes



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- ▶ Add and edit a plane
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- ▶ Use Viewport Shading modes
- ▶ Add Material to an object



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In this tutorial, we will learn to create a road using the options given here:

- ▶ Add and edit a plane
- ▶ Use Loop cut
- ▶ Use Viewport Shading modes
- ▶ Add Material to an object
- ▶ Use Array, Curve and Solidify modifiers



System Requirements

To record this tutorial, I am using



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▶ **Mac OS v14.5**



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It is recommended to install Blender version 4.1 or higher



Pre-requisites

To follow this tutorial,



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- ▶ **The learner must know to add objects in Blender**



Summary

In this tutorial, we have learned to create a road using the options given here:

- ▶ **Add and edit a plane**
- ▶ **Use Loop cut**
- ▶ **Use Viewport Shading modes**
- ▶ **Add Material to an object**
- ▶ **Use Array, Curve and Solidify modifiers**



Assignment

As an assignment, please create a zebra crossing:

- ▶ **Add a plane**
- ▶ **Add Material and change the color to yellow**
- ▶ **Using Array modifier, create a zebra crossing on the road**



About the Spoken Tutorial Project

- ▶ Watch the video at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarizes the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Answers for THIS spoken tutorial

- ▶ **Questions in this Spoken Tutorial**
- ▶ **Visit <https://forums.spoken-tutorial.org>**
- ▶ **Choose the minute and second where you have the question**
- ▶ **Explain your question briefly**
- ▶ **The Spoken Tutorial project will ensure an answer**
- ▶ **You will have to register to ask questions**



- ▶ For any general or technical questions on Blender, visit the FOSSEE forum and post your question.

<https://forums.fossee.in/>



Acknowledgement

- ▶ **The Spoken Tutorial project was established by Ministry of Education, Government of India**

