

# Golden Spike Requirements

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Golden Spike is designed to demonstrate familiarity with different areas of the hobby, rather than expertise in a particular area.

You only have to “display” what you have done with others.  
There are no assessments.

Remember if it's of sufficient standard anything you do for your Golden Spike can be assessed or counted towards your AP certificate requirements



# Overview

## Rolling Stock

Display 6 units of Rolling Stock

## Model Railroad Setting

Construct 8 sq ft of layout

Construct 5 structures

## Engineering

3 types of trackage

Layout Wiring

Electrical Feature



# Rolling Stock

Display 6 units of rolling stock

Must be constructed by you from kits or Scratchbuilt

Need to be more than just out of the box so you need to either paint & decal it, weather it or add some detail parts

But it's very possible to qualify for this with some blue box or Scalettrains.com kits



# Model Railroad Setting

## Construct 8 sq ft of Scenery

A 4x2ft HO freemo module or two 4x1ft N Scale modules would satisfy this requirement

It doesn't need to be really elaborate so you don't need to model the rockies (unless you want to) but you need to construct it.

You could also incorporate other golden spike elements into it but you don't have to.



# Model Railroad Setting

## Construct 5 structures

From kits or scratch built

Structures are not just buildings, bridges and trestles also count

You need to construct the structure and paint &/or weather it

Can be separate buildings or all part of the same scene i.e. a coal yard with tipple or a farm scene could have 5 structures



# Engineering

## Use three types of trackage

You can use commercial track

The three types can be the same (i.e. turnouts)

Need to use a roadbed (cork/foam)

Need to Ballast your track



# Engineering

## Layout Wiring

Wire up the track elements so you can run two trains

This is really simple!!!

Can use DC Blocks or DCC





# Engineering

## Additional Electrical Feature

Examples: turnout motor, signals, turnout indicator, block detection, lighting buildings/street lights, grade crossing, traffic lights

Anything that runs off the accessory terminals on your controller/command station.



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# Verification

Display your work to a Witness either in-person or through  
photographs/video at Brew and Natter

You don't have to display it all at once!! You can show progress as  
you work.

Complete the application form and send it to the AP chair

Wait for your certificate to arrive in the post!



# Key Points to Remember

As with anything in AP you can have help and mentorship to guide what/how you do something

You have to do all work yourself or show what parts you did (club/shared layout)

Golden Spike is about making a start & having a go it's not seeking perfection out the box!

It doesn't even all have to be done in the same scale!

Verification can be remote or in-person (when permitted)



# Questions

