



Risborough and District
Model Railway Club

Oct - Dec 2025 Autumn

FOOTPLATE



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WELCOME

Aylesbury has been running almost every weekend since April and only has a few more weeks of the season to go. It has performed really well, even at over 50 years old. The stock has been increasing over the year and we are nearly at the end of the kit stock pile. We have also had at least 16 members operating. If you would like to have a go at operating let me know

Aylesbury LNWR is a club project and I am really pleased with how many of you have contributed to it. We have talked to a lot of people over the last 6 months of operation and promoted the club and our events. We have also met a lot of the QRS members.

Our annual Openday was a great success . This is a day to play trains and chat

to the public who come to visit us. Being situated between the High Street where the main event is and the carpark, we got a lot of people passing, as well as a few who specifically came to see us.

Paul

From the Internet

Forest Railway: US Model Railroad Layout On30 gauge (O Scale) with Shay and Climax Steam Locomotives:

<https://www.youtube.com/watch?v=iG7gRPNOdhg>

The Twilight Years of British Steam - The Yorkshire Dales Model Railway:

<https://www.youtube.com/watch?v=HNjOMZN9YVU>

Kidderminster Town M25498 Derailment Aftermath & Recovery by Railway Support Services:

<https://www.youtube.com/watch?v=Z7UvJHGQp80>

The Bridge - One of the most impressive model train dioramas of the Swiss railways in HO scale:

https://www.youtube.com/watch?v=jV6j_3YJE5o

Railway History: 19th Century Engine ~ Collection Corner

https://www.youtube.com/watch?v=QM7Thedk_bk

Great Central Railway Reunification, September 2025 update

<https://www.youtube.com/watch?v=GqBXtGGJQ90>

Top Tips for painting scale model figures for model railways

<https://www.youtube.com/watch?v=nzlwqN6cfhk>

HS2 Update - Waddesdon to Quainton | Sep 2025

<https://www.youtube.com/watch?v=BOSsRPmTV9k>

Front cover: 8 car ICNG at Tilburg station. These are the latest Dutch intercity trains. Photo by Paul

Aylesbury LNWR Update

The layout has been running every weekend over the summer and has performed very well. We have had a few solder joints break but they are easily fixed. The stock continues to increase and we are always adding some extra details. When making changes to the layout we don't want to do anything that will look out of place but we do want to fill in some gaps and add a little detail. It adds interest for the viewer and gives something to spot.



Above: the second FJ Davies coal wagon. This one was built by Tony B from a Cambrian kit and then I painted and lettered it. This one is loaded to distinguish it from the first wagon.



Above: This is a Dapol track cleaner in Hattons livery. It is configured as a vacuum cleaner but can also be a wet cleaner or abrasive cleaner. The wheels had to be machined to reduce the thickness so they could be moved out on the

axles to EM gauge. It was not as difficult as I thought it would be. Eventually it will have buffers and couplings, until then we push it like Brio.



Above: some more detail in the allotments, wheelbarrow, tools, coat and robin.
Below: this sign was made when we had Aylesbury on display at Railex 2016.
It has now been attached to the coach wall above the layout.





Above: John has added a couple more figures, workers in the osier beds, along with a new horse and cart to carry the cut osiers.

Below: a horse now has a home in the previously empty field.



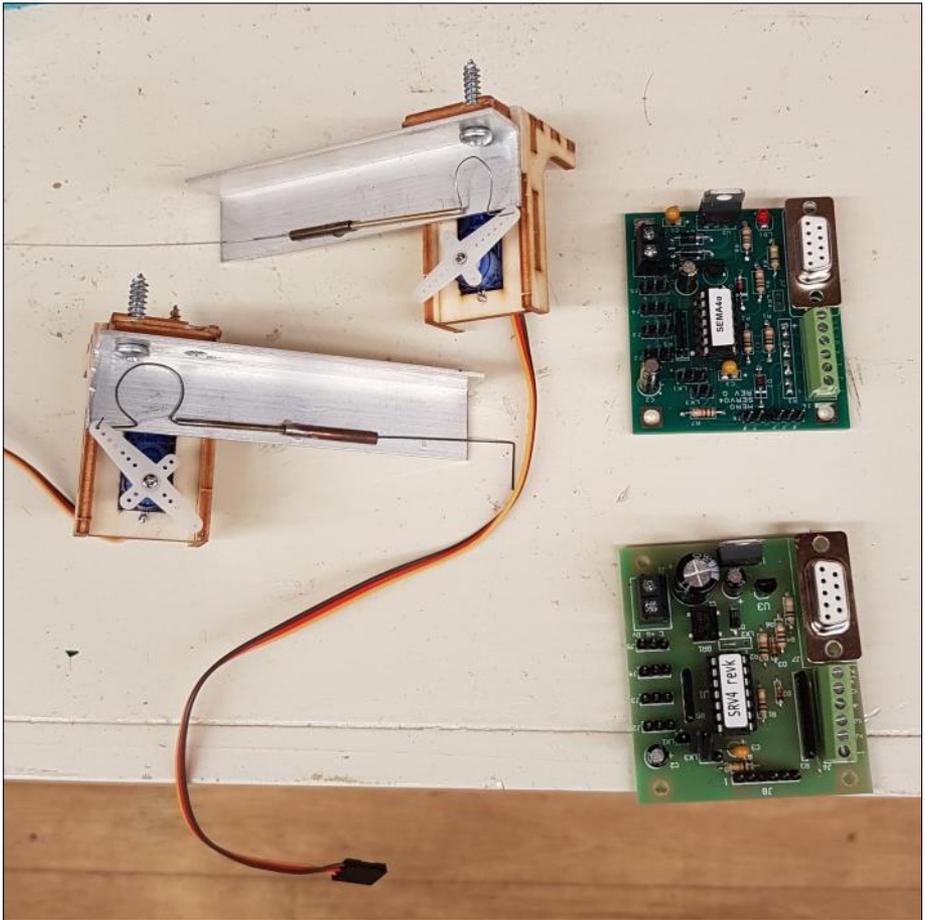


Above: the second engineers brake van, this time a 4 wheel van, the other is 6 wheel..

Below: a wagon from Wallace Spiers of London. James built the Cambrian kit and then I painted it and created the decals using Publisher. Lettering is plain black so easy to produce. These wagons generally ran from the midlands coalfields to London so could end up at Aylesbury.



Tony E has been adding servos to our signals. So far we have 5 ground signals and 3 semaphores working. The other semaphores all need some attention before motorising which Roy is doing.



Above: a couple of the MERG boards we are using for the signalling system and the servo mounts and mechanism.

We also motorised the traverser using a N20 motor/gearbox unit and a flexible connection. This does not work any faster than the handle but is easier to do if standing in front of the layout and therefore not blocking the door. There is also a safety flap that covers the end of the storage yard which moves as the yard moves out. We did this so that the flap does not stick out when not needed and does not get caught, broken or injure anyone.

We now have more NPCS running as I finally got round to fitting the couplers on the OCT. The OCT can now be added to any passenger train or runs with the 2 horse boxes. There are 3 more horse boxes under construction for the excursion set.



More stock is being built, and we now have 2 coal wagons built, painted and weathered by James.





Above: another coal cart, built by John A. We have a photo of the coal yard with a long row of horse drawn coal wagons, so we are trying to reproduce the atmosphere of this.



Left: the signals by the platform are now back. Roy refurbished the mechanism, John A touched up the paint and Tony E installed the servos.



Above: the area to the left of the bolt was originally just an empty black space. John has landscaped this and it now looks much better. The blue thing to the right is the stock safety flap. It still needs to be painted a better colour and some clouds added.



Above: here is a photo of Cornwall and Webb's Coupe. They are now taking shape and I will get them finished for next seasons running day. I still need to make the coach interior but unfortunately there are no photos of this. I will just have to guess based on photos of other inspection saloons.

Paul

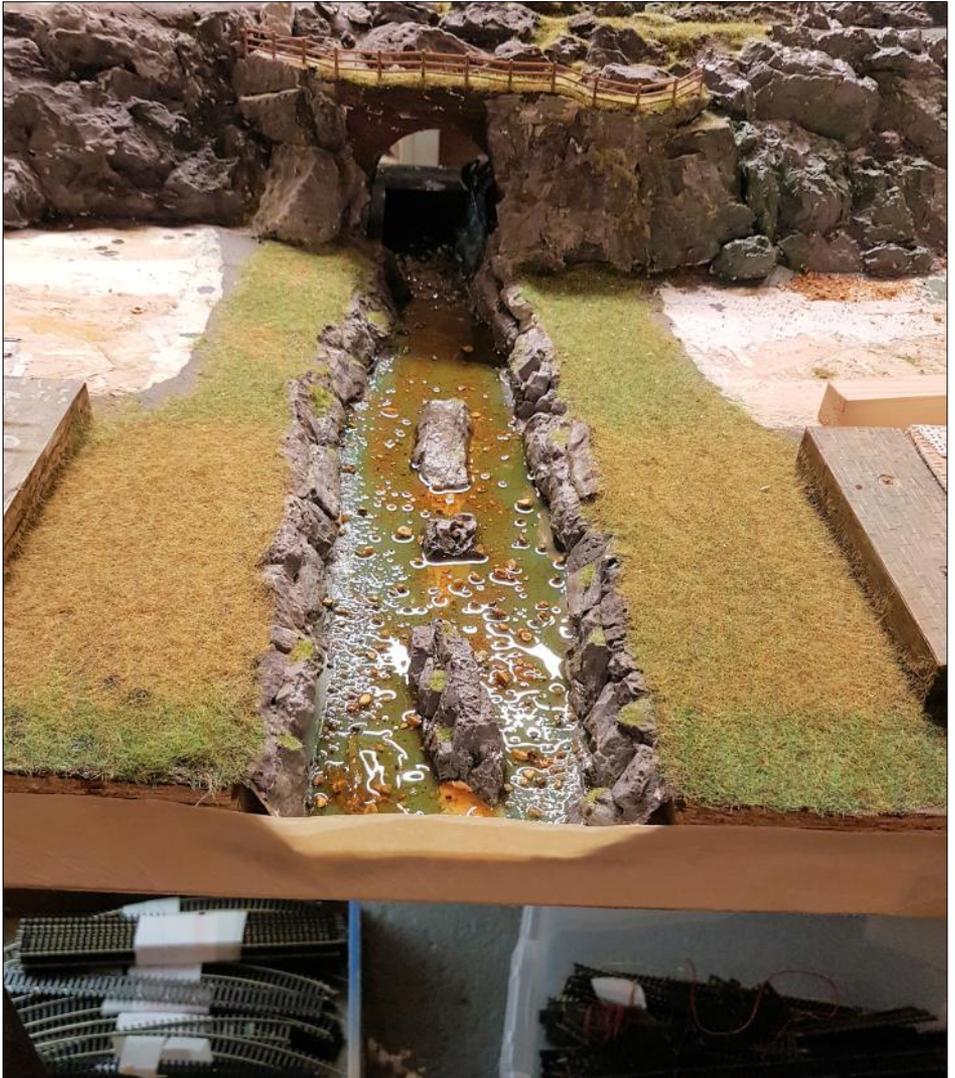
QRS Kids Layout

This is a joint QRS/R&DMRC project being led by Ric & Ken. The track is now laid and wired, with the ballast nearly complete.



The scenics are starting from the bridge so that this could be installed over the stream. To the left of the bridge will be a small pub and micro brewery, with a garden and play area. To the right of the bridge will be a paddock. At the other end will be a large castle. Other areas will have a dinosaur park and a funfair.

Several members have now donated trees, vehicles and people. Roger is working on the control and lighting electronics. Ken has a windmill with powered sails.





Above: A possible arrangement of the castle gate house. The layout is getting a general covering consisting of brown paint over the bare boards and then grass. This is simply to cover the area until the final scenes are built up and makes the layout look a lot better.

Rubbish and Recycling

Recycling will be collected each club night, this includes card, plastic bottles and cans. Please leave it in the kitchen or the box/bag provided.

Please remember to put a black plastic bag in the dustbin before use and empty it when full. There is a black wheelie bin in the carpark. Please put bags in there when they are full. Spare bin bags are in the cleaning cupboard.



Above: the pub/brewery area. Behind the building you can see a new area of rocks with the grey base coat. This is then dry brushed with different grey, green and yellow paint to get the variation needed, followed by some long grass. The grass on the embankment has just been laid and will need vacuuming when dry.

If you have any suggestions for the name of the pub and brewery, let us know. Maybe this should be a competition with a small prize?

If you would like to help with building layout, contact Ric & Ken..

Paul

Christmas Dinner

This year we are changing the venue again to get some variety. Our Christmas dinner will be at The Red Lion in Longwick on Friday 5th December.

Test Track Nights 2025

Here is the list of proposed test track nights. Richard will require help getting the test track to the club on these evenings.

Oct 24th, Nov 28th.

Club refreshments

Tea, coffee & squash are free. Canned drinks will be in the fridge.

There is a water boiler on the wall to the left of the sink and the new larger mugs are in the cupboard above the microwave.

Following a successful Haddenham show, we now have chocolate biscuits.

Please make sure you wash up any mugs and spoons used and return them to the correct cupboard or drawer.

A 4mm wheel puller

I have had a small gear puller (below right) for a few years and it works well for small gears and N scale wheels. It has interchangeable pins for different sized motor or axle shafts. Working on Aylesbury LNWR I now have a need for a larger wheel puller.



I found a suitable item on Amazon which was described as a car wiper arm puller which cost £8.99. It had the right diameter for the largest 4mm wheels so I got one. It has large jaws so you are pulling the wheel and not just the wheel rim which can come off. It does need some modification as the centre rod is too large and is cupped instead of being flat. The other feature is that you rotate the large silver knob to adjust the jaw width, which means the arms are not flopping around as you try to set it up. Like all pullers it is still awkward to use, and having three hands would make this so much easier!

To modify the puller I drilled out the end to 4mm and then added a piece of brass tube with an inside diameter of 3mm so I could use the rods from my gear puller. I thought the brass tube would give a more consistent diameter than just a hand drilled hole. I then drilled a hole in the side (2.5mm) and tapped this to 3mm to add a grub screw to hold the rods. A fairly simple and quick mod.



Above: the modified end of the puller with the gear puller rod inserted.

This was a quick and simple project and I now have a puller for all the wheel sizes I am likely to encounter building stock for Aylesbury LNWR. The parts needed are all easily available, I chose to use Amazon for convenience.

Paul

Gary has given our Railex flier a makeover with a more modern look!



**Outstanding Layouts, Quality
Manufacturers, Trade & Demos.**



RAILEX 2026

MODEL RAILWAY EXHIBITION

Stoke Mandeville Stadium, Aylesbury, HP21 9PP.



Saturday 23rd May 10.00 to 17.30, Sunday 24th May 10.00 to 16.30

Layouts attending include: Thomas & Friends, Ivor the Engine, Cassey Jones and many more!

railex.org.uk

Organised by Risborough & District Model Railway Club,
Registered Charity No. 1173659.



Club Diary 2025

- Oct 4 Abingdon & District Model Railway Club, Didcot Civic Hall, Britwell Road, Didcot, OX11 7HN
- 11 South West Herts Model Railway Society, St Peter's Church Hall, Bushey Mill Lane, Watford, WD24 7TF
- 11-12 Warley Model Railway Club, Statfold Barn Farm, Ashby Road, Tamworth B79 0BU
- Nov 15 High Wycombe & Dist. Model Railway Society, Cressex Community Centre, 203 Cressex Road, High Wycombe HP12 4PZ
- 22-23 Warners Group Publications, Hall 5, National Exhibition Centre, Birmingham, B40 1NT

2026

- Jan 10 Marlow, Maidenhead & District Model Railway Club, Cox Green Community Centre, 51 High Field Lane, Maidenhead, SL6 3AX

Articles for Publication in Footplate

Articles can be on any subject including: model reviews or construction, places you have visited, your own layout etc, and should be sent at least 1 month before publication dates, i.e. beginning of March, June, September and December for publication in April, July, October and January. Plain text, no formatting, photos as high a resolution as possible.