

Welcome to Peter's Railway - Free Activity Pages

Christopher Vine's series of 19 books tell the story of Peter and Grandpa building and operating a railway across their farm. Combining real engineering with true stories and adventures, these books feed inquisitive minds!

I hope you enjoy these activities, they are a taster for our new Activity Book which is packed full of trains, colouring and engineering puzzles. If you would like to order some books, get 10% off at our online bookshop with code "PRACT"





Please print out these fun activity sheets to use privately. If you wish to use them with groups, schools or museums etc. please contact us first at info@petersrailway.com

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Spot the Difference with Harry



Can you spot the 20 differences in these pictures from the paperback book, *The Four Seasons*? Harry is driving Fiery Fox.

Some are easy, others very hard. There's a secret web page which shows all the differences by flashing one image over the other so your brain can "magically" see them. **PetersRailway.com/spot3**

Oiling the Wheels for you to colour





Oiling the Wheels

From Grandpa Goes Bananas

An engineer is putting oil on the wheels of the locomotive so that they are slippery and can spin on the rails.

The locomotive can spin its wheels fast without moving so that tests can be carried out.

From the paperback book Grandpa Goes Bananas Playing Trains on an epic scale!

Engineer's Word Search



BEARING BOILER CRANK CUTTING CYLINDER DIESEL EMBANKMENT ENGINE EUSTON LOCOMOTIVE PADDINGTON PANTOGRAPH PISTON PRESSURE SLEEPER SLEEPER STEAM WAGON WATERLOO

Two Girls Have Stolen a Train for you to colour





Seagull, an A4 class locomotive, overtakes a goods train

From Rain, Steam and Speed

Two girls have been given a cab-ride in an A4 class locomotive, Seagull.

The driver is playing a joke on some friends and they are about to get a big surprise...

From the paperback book *Rain, Steam and Speed* A storm, getting wet and stealing a train!

Railway Crossword Puzzle



Across

- 1 Places trains stop at
- 3 Stephenson's famous locomotive
- 7 A quick look
- 9 Fastest steam locomotive
- 10 Protects a knight
- 11 You wait on these for trains
- 16 Stops trains at the end of a line
- 17 Wide awake and concentrating
- 20 American word for "railway"
- 23 Takes a line under a mountain
- 27 Name for a slope on a railway
- 28 Not small!
- 29 It slows down a train or a bike
- 31 Rails sit on them. Night Trains
- 32 Metal lines which trains run on

Down

- 1 It tells a train to stop and go
- 2 ----- clock will wake you up!
- 4 Liquid which reduces friction
- 5 Finish

- 6 Track is bedded into these stones
- 8 The noise a steam locomotive makes
- 12 A string of railway vehicles
- 13 Not shut!
- 14 Electric ----- to turn machines and wheels
- 15 Colour of the lamp at the back of a train
- 16 A four wheeled truck and found up your nose!
- 18 The price of a ticket
- 19 Carries a line over a road or river perhaps
- 21 Turn this to adjust a machine or radio
- 22 Colour of the lamp at the front of a train
- 23 Carries coal and water behind a steam locomotive
- 24 Not heavy and useful at night
- 25 Train driver sits in here
- 26 Not arriving on time
- 29 Not a train but does the same thing on a road!
- 30 Short for Pounds per Square Inch, (pressure)

Kitty Drives the Policemen for you to colour





Kitty to the Rescue

From The Great Train Robbery

While Peter and Harry are guarding the bank robbers, Kitty has gone to get the police.

Here she is driving them to the scene of the crime. The policmen don't look too impressed!

From the paperback book *The Great Train Robbery* The children foil a plot and cause destruction!

Peter's Railway Technical Drawings





There are more explanations about boilers, pistons and cylinders in the hardback series of Peter's Railway.

In the hardback series there are special how-it-works pages with simple technical explanations. More information here

Our Activity Book

Our new Activity Book is packed full of trains, colouring and engineering puzzles.

Some of the activities are easy, others are more challenging. There's something for everyone: maths, crossword, anagrams, spot the dangers, join the dots, brain teasers, terrible train jokes, and a brand new, fiendishly tricky Spot the Difference!

Age 3 to 90 years! 32 pages, paperback, 27 x 21 cm, **£4.99** ISBN 978-1-9088973-12

Get your copy here !



Answers

You didn't think we would just give you the answers and make it easy? That would spoil the fun. To stop you seeing them by mistake, some of the answers are written backwards! (Use a mirror to read.)

Spot the Difference

Solution is shown on our web page at **PetersRailway.com/spot3**

Crossword Solution

Across		29	Brake	14	Motor
1	Stations	31	Sleepers	15	Red
3	Rocket	32	Rails	16	Bogie
7	Glance			18	Fare
6	Mallard	Do	wn	19	Bridge
10	Armour	1	Signal	21	Knob
11	Platforms	2	Alarm	22	White
16	Buffers	4	liO	23	Tender
17	Alert	5	End	24	Light
20	Railroad	6	Ballast	25	Cab
23	Tunnel	8	Chuff	26	Late
27	Gradient	12	Train	29	Bus
28	Big	13	Open	30	PSI

AUTHOR AND ENGINEER

Chris driving the engine which he built in his workshop

As a Chartered Engineer who trained at Rolls Royce, Chris wanted to share his love and knowledge of railways, science and engineering: Peter's Railway is the result.

For signed & dedicated copies and special offers

PetersRailway.com



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GET 10% OFF AT OUR ONLINE BOOKSHOP WITH CODE "PRACT"

Peter's Railway Catalogue

STORY TECHNICAL HISTORY ADVENTURE

A range of paperback books, 15 x 14 cm, with watercolour pictures from £2.99



A year on the railway. Engines, Exploits and The Ghost Train! Age 6 to 12 years An adventure on a A Scottish holiday which u ends with a bang! Age 6 to 12 years

A true story about an unlucky engine and a brave fireman. Age 6 to 12 years

A crazy mistake leads to disaster. One of Grandpa's true stories. Age 6 to 12 years A cab-ride in a modern Our tv diesel and a story a ne from the old days. fr Age 6 to 12 years Age

Our two heroes build Gra a new locomotive to from scrap. trick Age 6 to 12 years Age

Grandpa tries to answer a tricky question. Age 6 to 12 years



Little Peter's Railway - Four gentle tales for younger readers, age 3 to 6 years

The original hardback series - stories, adventures and technical pages £11.99



The five hardback books tell the charming story of Peter and his Grandpa building and running their steam railway across the farm. At the ends of chapters are special how-it-works pages with simple (but accurate) explanations of what has been happening in the story. In addition, Grandpa tells some wonderful stories from the old days on the railways.
96 pages, 24 x 17 cm, 30 watercolour pictures, 14 pages of technical drawings. Age 6 to 12 years.

Sample technical pages from hardback series. They cover a huge range of topics.



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