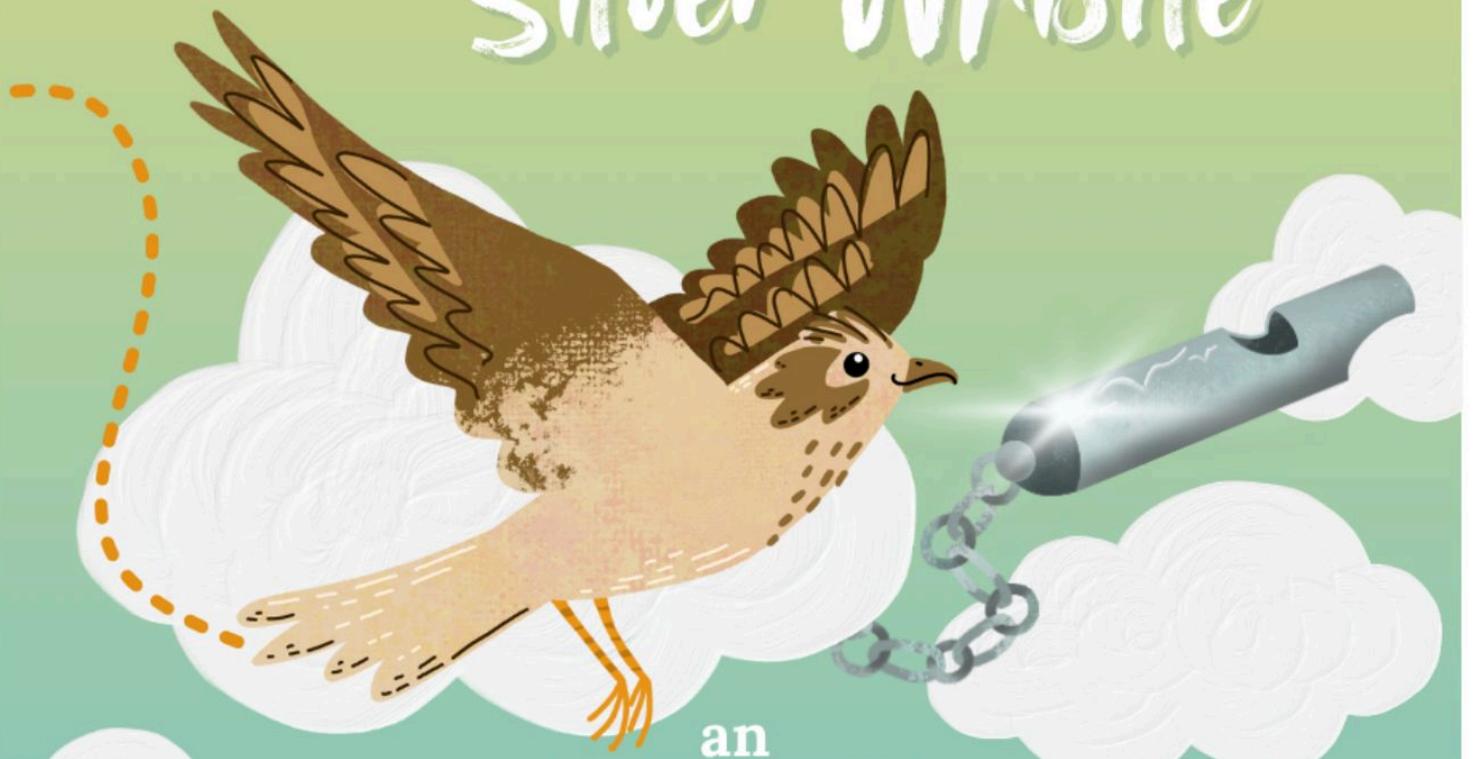


Sonnet

and the
Silver Whistle



an

ARUN VALLEY LINE

Railway Detectives Mystery

whistlestoparts.org

WELCOME DETECTIVES



As you travel, each station page gives you:

A **mystery clue** and **quick puzzle**

A **Detective Log** to note what you've discovered

A **Safety Tip** and a **Green Mission** to help you look after yourself and the planet.

A **Detective Spy List** of things to spot

You can solve the mystery in one big train trip, or collect clues on different days whenever you use the train. All you need is a **pen** or **pencil**.



You don't have to find everything on the spy list, but the more you spy, the more of the Arun Valley Line you'll discover with your friends, your family, or as a group like Cubs or Brownies.

HELLO!

Before you set off on your journey, try this word search to get ready for the mystery ahead. Some of the words might even give you clues to help you along the way.



WORDSEARCH

sonnet, skylark, whistle, arun, railway, carriage, station, gatwick, bognor, regis, trunk, luggage, influencer, camera, map, ticket, safety, suspect, mystery, detective

C	B	W	J	H	I	M	O	S	O	N	N	E	T	D	T	M	O
A	E	H	R	P	D	N	U	M	X	H	K	U	D	K	N	A	P
R	H	I	M	S	R	E	F	S	U	S	P	E	C	T	T	P	A
R	A	S	N	O	A	E	T	L	T	R	C	A	M	E	R	A	M
I	H	T	T	D	G	F	G	E	U	S	K	Y	L	A	R	K	Y
A	Z	L	N	S	E	A	E	I	C	E	F	I	I	L	T	O	S
G	X	E	A	R	U	N	T	T	S	T	N	M	N	O	I	Y	T
E	C	A	A	R	T	R	K	W	Y	Q	I	C	H	D	C	C	E
S	T	A	T	I	O	N	C	M	I	T	B	V	E	T	K	O	R
U	L	U	G	G	A	G	E	X	Q	C	Q	B	E	R	E	L	Y
P	D	P	X	X	B	O	G	N	O	R	K	U	E	U	T	V	Z
D	G	T	R	A	I	L	W	A	Y	R	F	T	R	U	N	K	V



SOLVE THE MYSTERY

A big, heavy travel trunk is loaded onto the train at Gatwick. Inside are old railway uniforms, timetables, maps, tickets and photographs, and other interesting train treasures.

But hidden beneath them is something even more special - a small silver train guard's whistle, once used to help keep this very train line safe.

Somewhere along the journey, the silver whistle disappears from the trunk - A thief is on the train.

I'm Sonnet the skylark, and from high above the tracks I spot **four suspicious-looking passengers** - Alex the train photographer, Dr Lina the railway historian, Mira the musician and Rae the travel influencer - and I leave clues at every station for detectives on the train to work out who the thief is.

Route



Your Detective Mission

At each station stop, read Sonnet's sky-note and solve a quick puzzle. Then answer the question in the **Detective Log** by putting a **tick** next to one or more words in the list. Some clues will try to trick you, so check your Detective Log carefully after you've visited all the stations.

Use your **Detective Log** answers to work out:



Sonnet's little sky-notes, sketches and things she notices help railway detectives solve the mystery as they follow the route from Gatwick.

Enter your answers at whistlestoparts.org/aranvalley to see if you've solved the *Sonnet and the Silver Whistle* mystery - and unlock a special rail story.

MEET THE SUSPECTS

High above the train, Sonnet the skylark is keeping an eye on four passengers.

Each one has a reason to want the silver whistle. Look closely – their pictures and facts hide extra clues to the mystery.

Use your detective skills: spot what they're carrying, what they're wearing, and where they might go.



 **Alex Porter**
Train Photographer

Likes: Taking photos of trains, stations and old railway signs.

What they're like: Good at noticing things, always looking for the perfect photo.

Going to: Walk in the South Downs.

Motive: A shiny silver train whistle would look great in a photo.

 **Mira Keys**
Musician

Likes: Turning train and station sounds into music and songs.

What they're like: Imaginative and creative, often humming and tapping rhythms.

Going to: A seaside town to listen to the waves.

Motive: The silver whistle has a bright, clear new sound.

 **Dr. Lina Reed**
Railway Historian

Likes: Writing a history book about the Arun Valley Line.

What they're like: Calm and careful, loves reading.

Going to: An old station with a subway.

Motive: The whistle is an important piece of railway history.

 **Rae Starr**
Travel Influencer

Likes: Making train-trip videos.

What they're like: Vibrant and confident, always making videos for people to watch.

Going to: A seaside pier to film more train-trip videos.

Motive: The whistle would make Rae's next train video extra special.

Word Detective: MOTIVE

A **motive** is the reason someone might do something. In this mystery, it's why a suspect might have taken the whistle.



Remember to come back to this page when you're solving the puzzles. Use *Sonnet's sky-notes* together with what you know about each suspect to solve the **Sonnet and the Silver Whistle** mystery.

STOP ONE

GATWICK

From high above Gatwick Airport, I saw planes taking off and a heavy travel trunk being lifted into your train. The label said: 'Arun family - please deliver to Bognor Regis.' Inside is their great-grandfather's precious silver train guard's whistle.

Four passengers watched that trunk... but not all of them could see it clearly from their seats.

Who can see the trunk?

Look at the little carriage picture:

- The trunk is on the luggage rack by Door A.
- Seats are marked A (Alex), L (Lina), M (Mira), R (Rae).
- Pay attention to which way each seat is facing.

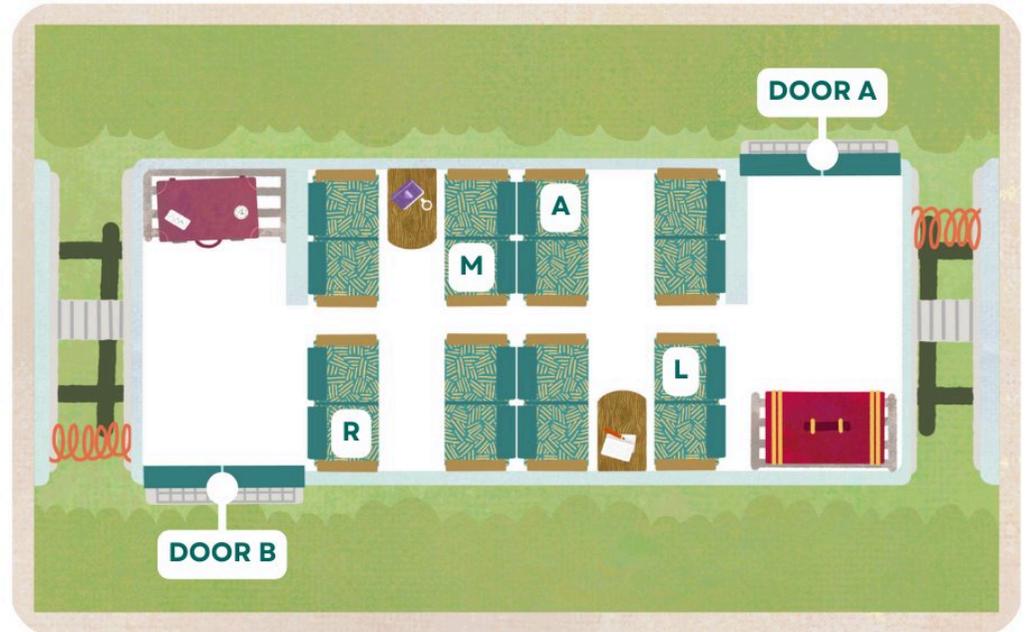
Draw a line from the front of each suspect's seat to the trunk.

 If the suspect is facing away from the trunk, they cannot see it clearly.

 If the suspect is facing towards the trunk, they can see it clearly.

Word Detective: PRECIOUS

Precious means very special and important. It is something you care about a lot and don't want to lose or break.



DETECTIVE SPY LIST
At the station or in the town or village:

- Historic Timeline*
- Ticket barriers
- Planes
- Escalator

Tick if you can spot it!

DETECTIVE LOG

The suspects who can see the trunk clearly are:

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I travel by train or bus with my family instead of going by car, when we can.

SAFETY TIP

On trains, keep big bags in luggage racks, not blocking doors or aisles.

*above train platforms 5&6

STOP TWO

FAYGATE & LITTLEHAVEN



Between Faygate and Littlehaven stations, I swooped over an old Motte and Bailey mound – once a tiny castle on a hill. From the sky, I watched your carriage carefully.

Some suspects relaxed... but one was quietly keeping track of the journey.

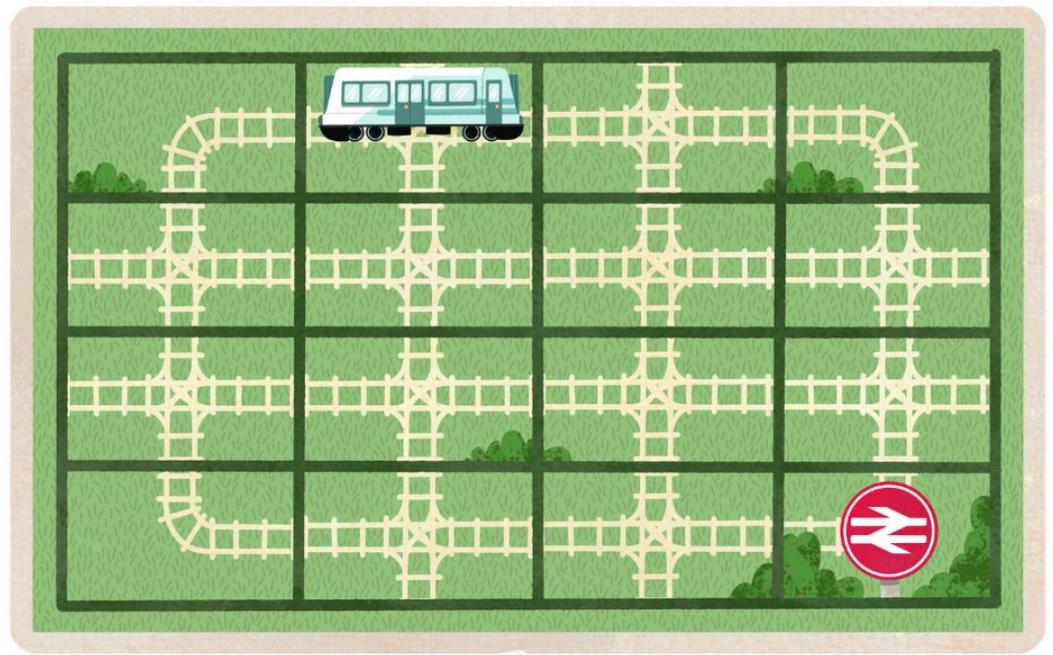
Who is tracking the train?

Look at the picture of the train approaching the station:

- Each arrow moves the train one space.
- Whose set of arrows takes the train into the station?

Not everyone paid attention to the route.

Alex	←	↓	→	↑	→	↓	↓
Mira	↓	→	↓	→	↑	←	←
Lina	←	↓	↓	→	→	↓	→
Rae	→	→	↓	↓	←	↓	←



DETECTIVE SPY LIST
At the station or in the town or village:

- Bike Rack
- Faygate ticket machine
- Littlehaven Station sign
- Fields and trees Tick if you can spot it!

DETECTIVE LOG

Which suspect is tracking the train route?:

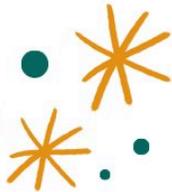
- Alex
- Lina
- Mira
- Rae

GREEN MISSION
I walk short trips with a grown-up or friend instead of using the car.

SAFETY TIP
Never run at a train station or on platforms, stay behind the yellow line.

STOP THREE

HORSHAM



High above Horsham, I spotted the busy food market – stalls packed with bread, fruit and cheese.

As I glided over the tracks, I noticed your train rolling past the town. I swooped a little lower and peered through the windows and could see the four suspects' belongings.

Who has what?

Look carefully at the four objects on or in the suspects' bags:

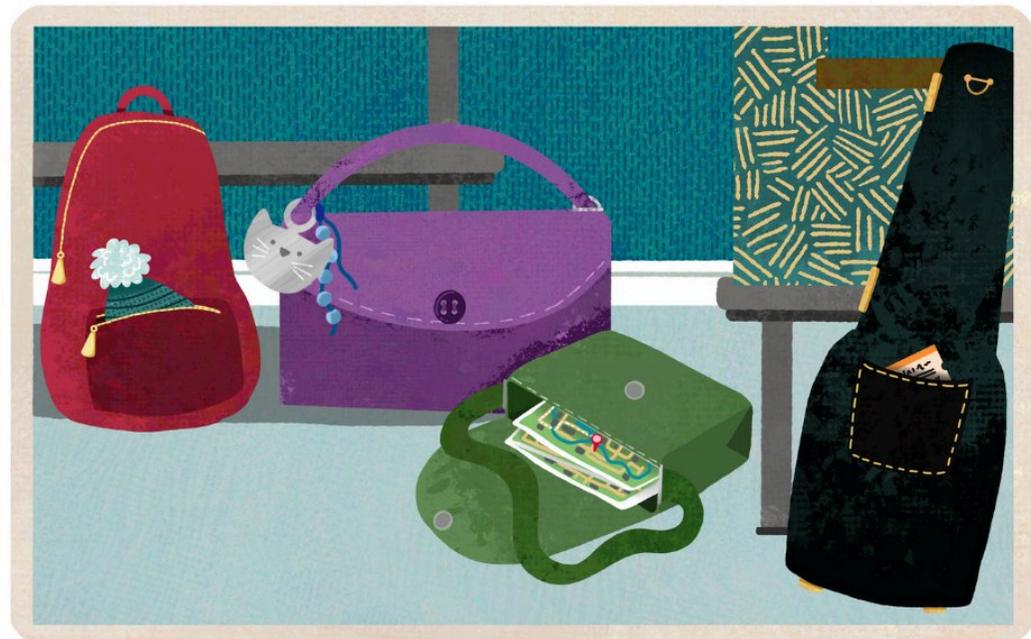
• Write the name of the item you use to plan a journey and find places like Horsham market:

○ ○ ○

Look at the suspects' profiles on the *Meet the Suspects* page to match your answer to the right person.

If the object is for travelling, carrying things or wearing, then it does not plan the journey.

If the object shows stations and places, then it helps you plan the journey.



DETECTIVE SPY LIST
At the station or in the town or village:

- Horsham Station sign
- Horsham Park Maze
- Carfax Bandstand
- Horsham Museum

Tick if you can spot it!

DETECTIVE LOG

Who has the item you'd use to plan a journey?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I walk or take the bus into town with my family instead of using a car or taxi.

SAFETY TIP

Guards and drivers check it's safe before the train moves – always wait for the signal.

STOP FOUR

CHRIST'S HOSPITAL



At Christ's Hospital, the unique school uniforms looked smart from the sky.

I saw one suspect step out onto the platform, then rush back on before the doors closed.

Secret acoustic

Read the On Board Supervisor's report.

- **Look at the first letter of each sentence** - *this kind of hidden message is called an acoustic.*
- **The first letters spell a secret word.**

Write the letters in the boxes below to help you answer the Detective Log question:

○ ○ ○ ○ ○

Look at the suspects' profiles on the *Meet the Suspects* page to match your answer to the right person.

Word Detective: UNIQUE

The uniforms at Christ's Hospital School are **unique**. Meaning they are one-of-a-kind and look different from the uniforms at other schools.

REPORT REF: RW01-23-99-6

Schoolchildren in uniforms hurried along the platform. Cases and trunks were being moved around beside the train. A passenger stepped off to see which trunks were being taken off and which were staying. Realising the doors were closing, they rushed back onto the train. For a moment, it looked like they were more worried about the luggage than the train.

DETECTIVE SPY LIST

At the station or in the town or village:

- Ticket machine
- Red Telephone Box
- The Downs Link
- Christ's Hospital Museum



Tick if you can spot it!

DETECTIVE LOG

Who owns the object that matches the secret word?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I try to keep my clothes and uniform clean, so they last longer.



SAFETY TIP

Listen carefully to announcements and staff instructions at stations.



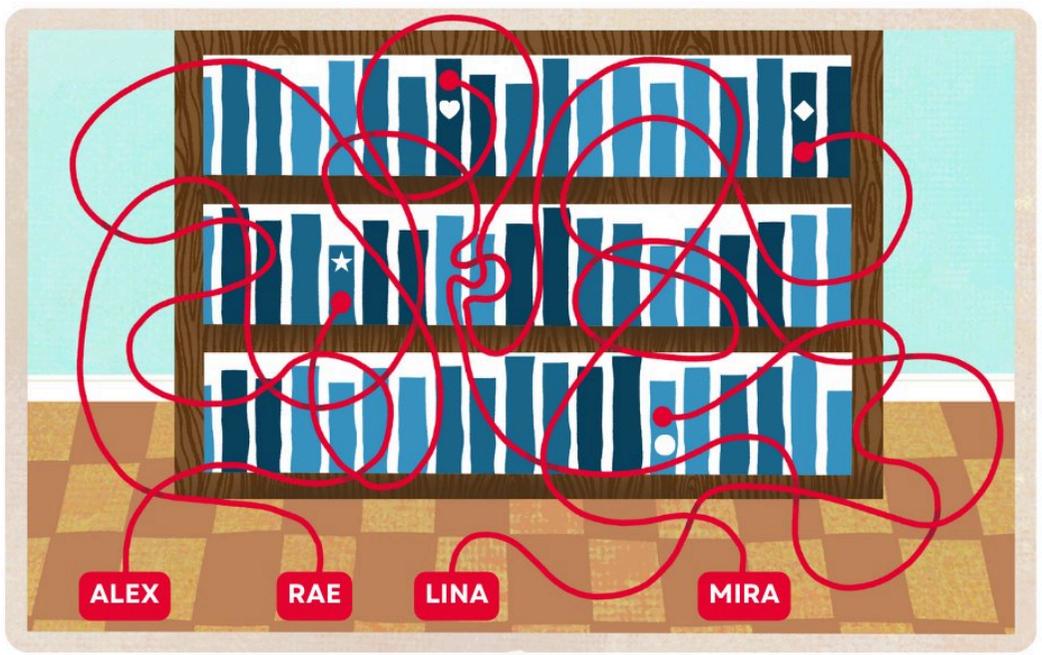
STOP FIVE

BILLINGSHURST



At Billingshurst, I circled above the church spire and the station waiting room, where passengers can borrow and swap books.

Inside the train, our four suspects were all reading – but only one copied notes from an old safety book.



Which book?

Look at the station book shelf:

- Follow the lines
- Each one will lead you to a different suspect

Look closely: which book would help someone understand how to keep trains and passengers safe?

- = Train Photographs
- = Railway Rhymes
- = Rail Safety Rules
- = Fun Video Challenges

Word Detective: LIBRARY

A public **library** is a place where people can learn new things, borrow books, use computers, and join fun activities.

DETECTIVE SPY LIST
At the station or in the town or village:

- L.B. & S.C.R. Clock
- Ticket Office
- Station Rd Gardens
- Public Library

Tick if you can spot it!

DETECTIVE LOG

The suspect most interested in safety rules is?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I borrow, share or swap books and toys instead of always buying new ones.



SAFETY TIP

Never cross the tracks. Always use bridges, subways, or level crossings.

PULBOROUGH

I flew over Pulborough Brooks, and I could see lots of birds, wildflower meadows and heathland – and your train sliding past with a carriage full of suspects.

I flew closer for a better look. Every suspect looked out the window at some point, but only one took a photo of me as I posed in front of the sun, making a clear, dark silhouette.



Who spotted Sonnet posing?

The silhouette shows the exact pose Sonnet struck.

• Which suspect took a photo and captured her pose?

All of the suspects saw Sonnet, but only one snapped a picture and caught her pose.

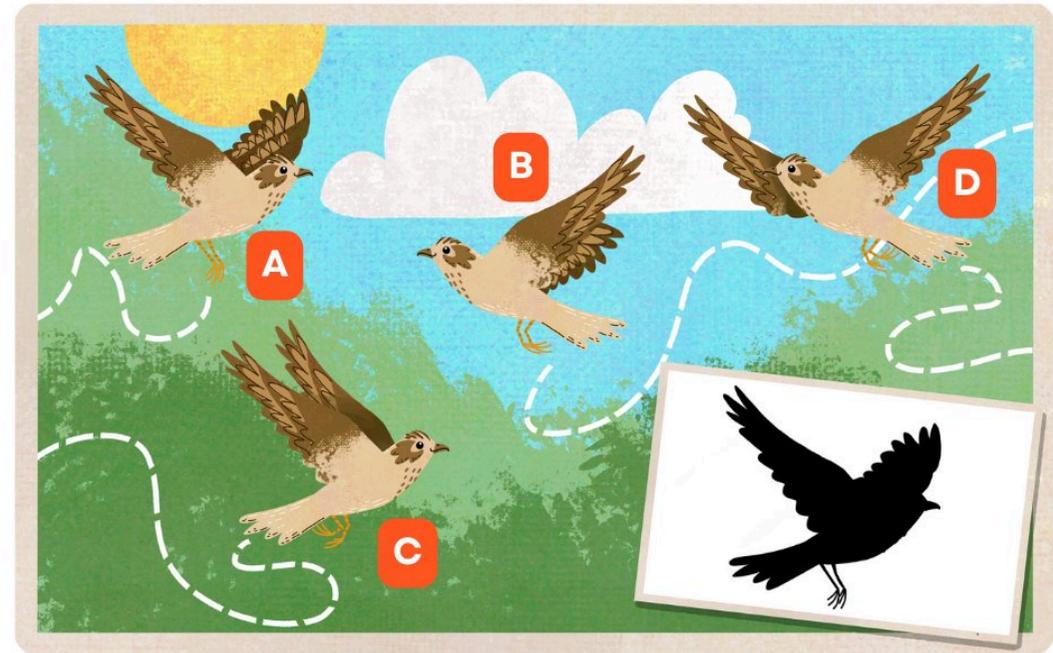
A Mira

C Alex

B Rae

D Lina

When the sun is behind Sonnet, it's much brighter than she is. So the camera makes the sky look bright, and Sonnet in front of it looks very dark. You can see her shape, but not her feathers or face – that's called a **silhouette**.



DETECTIVE SPY LIST

At the station or in the town or village:

- Signal Box
- Waiting Room
- Deer in the fields
- *RSPB Centre

Tick if you can spot it!

DETECTIVE LOG

Which suspect captured Sonnet's pose?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

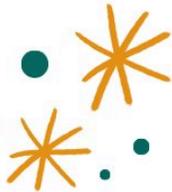
I'm gentle around animals and don't chase or scare them.

SAFETY TIP

When you look out of the window, stay seated or hold on, and never lean on doors.

STOP SEVEN

AMBERLEY



At Amberley, I skimmed over the museum, where old machines and tools were on display, and watched a steam train engine chug slowly around the tracks.

As I flew past the open window of your carriage, I spotted something unusual on one of the suspects' bags.

Hidden Suspect

Look carefully at the station name:

A M B E R L E Y

Who is hiding inside?

- Which suspect's name can you spell from the letters?
- Now look at the tags on the suspects' bags...

One of our suspects' bags has a tag with a pattern of something that makes a sound.

Word Detective: STEAM

Steam is hot water that has turned into a gas. In a steam train, this steam is used to push the engine and move the train.



DETECTIVE SPY LIST
At the station or in the town or village:

- Amberley Castle
- AVL* Podcast Poster
- Railway Bridge
- Amberley Museum

Tick if you can spot it!

DETECTIVE LOG

Whose tag shows an object that makes a sound?

- Alex
- Lina
- Mira
- Rae

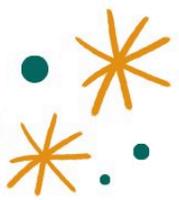
GREEN MISSION
I help choose planet-friendly trips - like train + walking or train + bus.

SAFETY TIP
Keep your bags with you. If you use a label, let a trusted adult write their contact details.

*Arun Valley Line

STOP EIGHT

ARUNDEL



I flew over Arundel Castle and the Wetland Centre. I saw castle walls, green spaces, and platform flowerbeds, cared for by Greening Arundel and the Aldingbourne Trust.

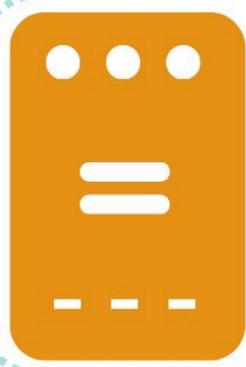
I watched one of the suspects gently pull the trunk along the train, moving it to a quieter carriage where they thought fewer people would be watching as they looked inside.

Carriage code

Look at the picture of the train carriages:

• Count the total number of dots and dashes to work out which part of the train the trunk has been moved to.

Dashes = Dots =



More dots than dashes = **FRONT** of the train.

The same number of dots and dashes = **MIDDLE** of the train.

More dashes than dots = **REAR** of the train.



DETECTIVE SPY LIST
At the station or in the town or village:

- Railway 200 Bench
- Lido
- Wetlands Centre
- Arundel Castle

Tick if you can spot it!

DETECTIVE LOG

The trunk has moved to which area of the train?

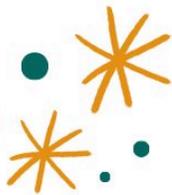
- Front
- Middle
- Rear

GREEN MISSION
I stay on the paths and don't pick wildflowers or damage plants.

SAFETY TIP
When walking between carriages, hold on and watch your step.

STOP NINE

FORD



At Ford, I circled above the miniature model shop by the station. I saw trains arriving, doors opening, and people changing platforms.

The suspects who get off here walk through the underground subway to Platform 1 to catch trains for Angmering and Littlehampton.

The others stay on board, following the train line that will carry them on to Barnham and Bognor Regis.



Who gets off here?

In the picture, follow each suspect to see what they do at Ford.

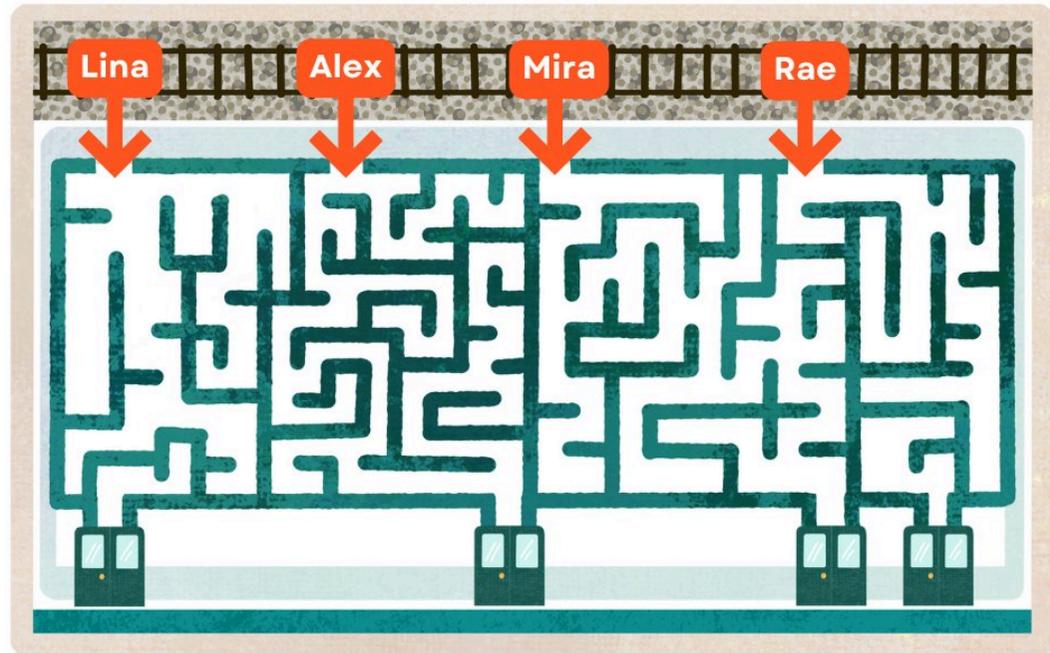
- Some go through the train doors onto the platform to leave the train.
- Others remain seated on the train.

The suspects with a clear route through the doors leave the train.

The suspects who are blocked from the route stay on the train.

Word Detective: FORD

Ford means a shallow place in a river where people can cross. Place names with "ford" show there was a crossing there.



DETECTIVE SPY LIST
At the station or in the town or village:

- Station waiting room
- model railway
- Gaugemaster Model Shop
- River Arun
- Level Crossing Barriers

Tick if you can spot it!

GREEN MISSION
I cycle on safe paths with a grown-up when it's okay to do so.

SAFETY TIP
Always check the departure boards and platform signs before changing trains.

DETECTIVE LOG

Which suspects stayed on the train?

- Alex
- Lina
- Mira
- Rae

STOP
TEN

ANGMERING



Near Angmering, I glided over old flint buildings and winding paths up to the South Downs National Park.

As the train doors opened, I saw one suspect step onto the platform, carrying a small box with a shiny padlock.

Secret word

Use the code to turn the numbers into letters and reveal what's in the box - and who it belongs to.

3 1 13 5 18 1

• **What word do the numbers spell?**

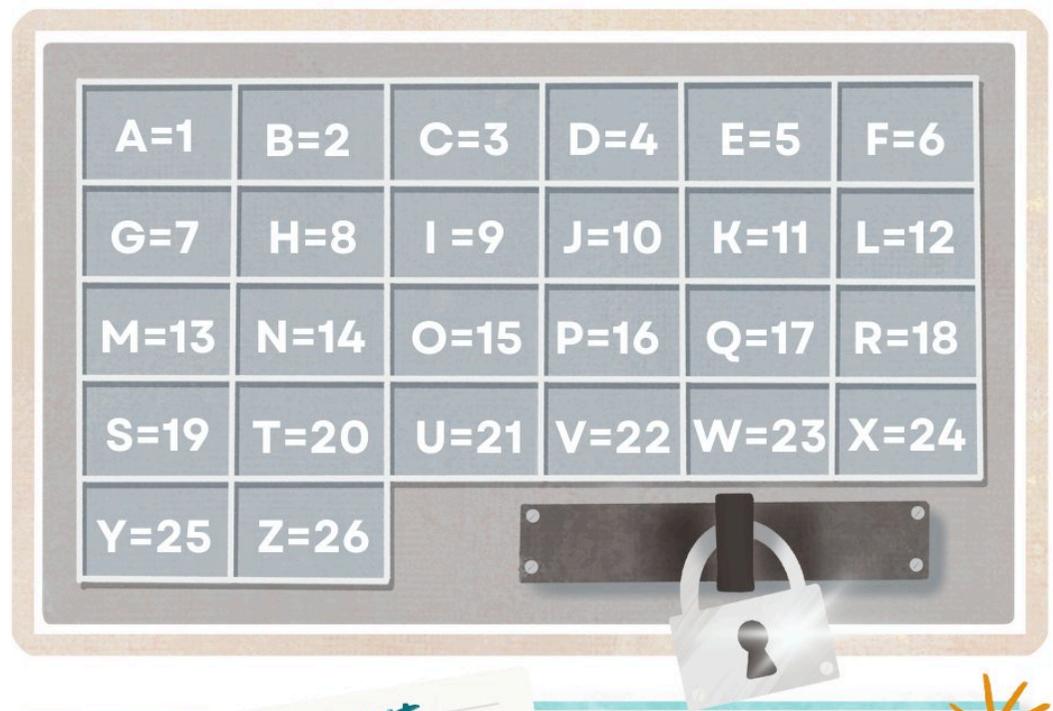
Write the answer in the boxes below:

○ ○ ○ ○ ○ ○

Look at the suspects' profiles on the *Meet the Suspects* page to match your answer to the right person.

Word Detective: NATIONAL PARK

The South Downs **National Park** is a protected area of countryside where nature is cared for and people can enjoy the outdoors.



DETECTIVE SPY LIST
At the station or in the town or village:

- Mosaic at the station
- Community Allotments
- Public Library
- Mayflower Park

Tick if you can spot it!

DETECTIVE LOG

Who got off the train at Angmering?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I use a snack box or reusable pot instead of lots of wrappers.



SAFETY TIP

Padlocks and locked gates at stations mean an area is closed to keep you safe. Never go past a lock or barrier.

STOP ELEVEN

LITTLEHAMPTON



At Littlehampton, the train stops at the edge of the seaside town.

I followed a suspect who changed trains at Ford to come this way. On the platform, they opened a small silver case and lifted out a shiny metal object, just the right size to fit in your hand.

Could it be the stolen whistle, or something else that makes a tuneful sound?

All mixed up

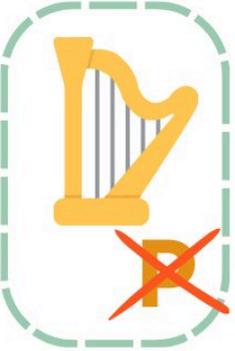
The name of the shiny object is hiding in this jumbled word:

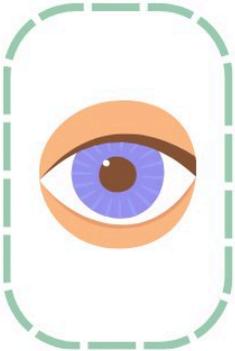
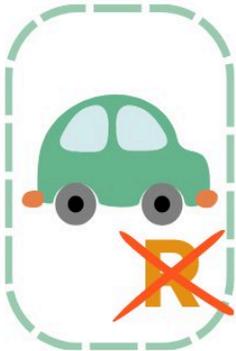
- Rearrange the letters to spell the correct word.
- Look at the picture clue to help point you in the right direction.

C H A N O M A R I

○ ○ ○ ○ ○ ○ ○ ○

Look at the suspects' profiles on the *Meet the Suspects* page to match your answer to the right person. To find who got off at Littlehampton, check your detective log for who changed trains at Ford but didn't get off at Angmering.



000 + 000 + 0 + 00

DETECTIVE SPY LIST

At the station or in the town or village:

- Museum
- Mewsbrook Park
- Windmill Cinema
- Millennium Clock

Tick if you can spot it!

DETECTIVE LOG

Which suspect is holding the shiny object?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I help keep beaches and rivers clean by putting rubbish in a bin.

SAFETY TIP

Stay behind the line on platform and listen to announcements so you know when the train is coming - don't rush at the last minute.

STOP
TWELVE

BARNHAM

Over Barnham, I saw huge greenhouses growing fruit and vegetables. Beneath me, the tracks split into different directions like the branches of a tree.

At Barnham, more passengers got off to change trains. One of the suspects went through the ticket barriers here, while another stayed on the train that would go all the way to the end of the line to a place that ends in the letter **S**.



Who's left?

Look at the sign: Which station does this train go to next, at the end of the line?

Write the answer below:

Departures

Destination	Time
B O G N O R R E G I S	
A N G M E R I N G	
L I T T L E H A M P T O N	
B A R N H A M	

Now look at the suspects tickets to find out who stayed on the train to the final stop?



DETECTIVE SPY LIST

At the station or in the town or village:

- Train Station Subway
- Photographs of Trains
- St Mary's Church
- Large Greenhouses

Tick if you can spot it!

DETECTIVE LOG

Which suspect stays on this train?

- Alex
- Lina
- Mira
- Rae

GREEN MISSION

I help grow fruit or vegetables at home or school so our food doesn't travel so far.



SAFETY TIP

Check the station name signs so you always know where you are and where you're going.

STOP THIRTEEN

BOGNOR REGIS



I followed the train all the way to Bognor Regis, where its pier stretches into the sea. Here, the journey comes to an end.

The thief had slipped into the quieter carriage with the Arun family trunk. Now they stepped off the train with their belongings – and the stolen whistle hidden inside.

Your solution

Use all your Detective Log notes to answer these questions. Tick *one* answer for each:

- Who stole the whistle?
 - A - Alex Porter – The Train Photographer
 - B - Dr. Lina Reed – The Railway Historian
 - C - Mira Keys – The Musician
 - D - Rae Starr – The Travel Influencer

- Where did they get off the train?
 - A - Barnham
 - B - Angmering
 - C - Bognor Regis
 - D - Littlehampton

DETECTIVE SPY LIST

At the station or in the town or village:

- Bookshop
- Picturedrome
- Museum
- Pier

Tick if you can spot it!

- From which part of the train did they get off?
 - A - The front
 - B - The middle
 - C - The rear
- How did they smuggle the whistle away?
 - A - In a rucksack with a camera
 - B - In a satchel of books and maps
 - C - In a musical instrument case
 - D - In a stylish Influencer bag



DETECTIVE LOG

I think the thief was

A B C D

who got off at

A B C D

from this part of the train

A B C

hiding the whistle in

A B C D

Tick the correct answers

Now what? When you're ready, visit whistlestoparts.org and type in your 4 letter code e.g: ABCD

If you're right, you'll reveal who the thief is and help return the whistle to the Arun family – and unlock a special rail story.



Railway Detectives Mystery

A NEW CASE

You have finished one mystery... but **Sonnet the Skylark** knows there are more mysteries on the railways.

Fill in all the [] spaces with your own ideas. This is a great activity to do next time you're on a train.

Try to use:

- Interesting adjectives (describing words)
- Powerful verbs (doing words)
- Precise nouns (things, places, people)
- Some mysterious words to make your story feel like the start of a new case
- Read the whole story first so you know what happens next, then add words that help the story make sense.

At [] station, [] and [] joined the queue at the [] ticket office. "We must buy the right tickets for our journey," said []. The person at the window gave them two [] tickets, and they tucked them safely into their [].

Railway Detective [] stepped onto the platform. It was [] and []. They could see [] trains waiting on the tracks. They heard [] and smelled [] from a little café.

[] began to notice things. A person was carrying a [], a child was holding a [], and someone was reading a []. Near the yellow line, there was a [] on the ground. It looked [].

High above the station, Sonnet the Skylark flew in the sky. She watched the people on the platform and wondered, "What might happen on this journey?" as she flapped her [] wings.

Suddenly, the train pulled in with a loud []. The doors slid open and [] and [] climbed aboard. They [] to their seats next to a [].

On the seat opposite, something caught their eye. Someone had left a [] behind. It had a tiny [] symbol on it. "That looks important," thought [], as the train moved off.

Across the aisle, someone was [] to a []. [] heard them say, "Remember, we must be at [] by [], or we'll lose the []."

After a while, the train began to slow down at [] station. [] and [] picked up their [] and carefully [] off the train, taking care not to run and to mind the gap.

On the platform, [] noticed one more strange thing: a [] with the same [] symbol as before.

Sonnet the Skylark circled in the sky, still watching. She saw [] thinking hard and searching carefully, and she sang an extra [] song just for them.

The story is just beginning...
Now it's your turn to finish the mystery.

Look for clues in the story.

- * Decide the mystery - what is the big problem?
- * Pick suspects - who might be involved?
- * Solve the case - how do the *Railway Detectives* fix it?
- * Continue writing your story and share it with friends.



Listen to the THE ARUN VALLEY LINE PODCAST



Discover the stories, sounds and wildlife of the Arun Valley train line in this **FREE** podcast series for grown-ups, featuring amazing places for all ages to enjoy along the way.

whistlestoparts.org/aronvalley

MORE TRAIN ACTIVITIES

Scan the **QR codes** to continue your adventure.



The Scouts
Personal
Safety



SCRP
Treasure
Hunt Trail



SCRP
Things To Do
On A Train



Platform Rail
Resources

Created by

whistlestop
ARTS

Funded by



Supported by



EXPERIENCE
SUSSEX



Funded by
UK Government