


## Welcome to the First Bus Activity Pack!

The Coronavirus outbreak has been a trying time for us all. At First Bus we wanted to give something back and support the communities that we are proud to serve everyday with our local bus services across Scotland. We recognise that keeping children safe at home to help fight the spread of the virus also brings with it a huge burden for our schools, teachers and parents as they balance keeping children entertained, whilst maintaining home learning.

At First Bus, we have teamed up with a handful of qualified teachers to create our very own activity pack. We hope this will provide some light relief on lesson planning and bring some positivity and joy to children across the country. The activities are based around the Curriculum for Excellence criteria and have been designed with parents and teachers in mind who are trying to home school kids throughout country.

Enclosed are a collection of activities for you to enjoy and share with your kids. We hope you have as much fun doing them as we did while creating them.
\#WeAreAllinThisTogether
Best Wishes and stay safe.

## Andrew Jarvis

Managing Director
First Bus in Scotland

## Problem Solving

## Easy

Q1. 5 people get on the bus at the first stop. At the very next bus stop, another 3 get on the bus. In total, how many people got on the bus?

Q2. 7 people are on the bus, but 4 people decide to get off at the next stop. How many people are left on the bus?

Q3. There are 10 people waiting at the bus stop. 5 people get on the First Bus, how many people are now left waiting at the bus stop?

Q4. A child bus ticket costs $6 p$ and I give you the bus driver 10p, how much change would lget back?

Q5. If an adult ticket costs $12 p$ and child ticket costs 3 p, what is total I need to pay?

## Medium

Q1. If a bus seats 45 people and only 36 get on, how many seats are left free?

Q2. There are 23 people on the bus travelling to Glasgow City Centre. At the first stop, 7 people get on and at the second stop another 9 people get on. How many people are now on the bus?

Q3. If a bus ticket costs 65 p and I give the driver £1, how much change would I get back?

Q4. If I buy 2 child tickets costing 25 p each and 1 adult ticket costing $35 p$, what is the total amount I need to pay?

Q5. There are 75 people at the bus stop, but only 45 can fit on the bus. How many need to wait for the next bus?

## Hard

Q1. A Family Day Ticket for the bus costs $£ 12$. How much would it cost to purchase this ticket every day for a total of 7 days?

Q2. The bus travels 15 miles to the first stop, 20 miles to the next stop and then another 17 miles to the final stop. How many miles has the bus travelled in total?

Q3. If I purchase 15 of the same bus tickets, and the total comes to $£ 120$, how much does each bus ticket cost?

Q4. If there are 100 people at the bus stop and 35 get on the first bus, 27 get on the next bus and 12 get on the third bus, how many are left at the bus stop?

Q5. If the bus travels 75 miles to the first stop then 35 miles to the second stop and finally travels 47 miles to its final destination, how many miles has the bus travelled in total?

Literacy

## Your FirstBus Journey

Write a tale about your ideal First Bus journey.
Where would it go, what would you do, who would
you pick up? Create your own First Bus adventure!

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First/OBus

## Literacy

## Acrostic Poem

Show us your poetry skills! We'd like you to write your very own acrostic poem. An acrostic is a poem in which the first letter of each line spells out a word. Can you see what ours spells out?

First/Bus

## Science

## Design a Poster for Public Transport

Here at First Bus, one of our main goals is to make buses part of the solution when it comes to improving air quality in the city.
Create a poster on the following page to encourage more people to travel by bus! Make sure to include the reasons why more people should catch the bus.
Want to make it a bit more difficult? We've included some key environmental facts below on why bus travel is a great way to travel. Why not include one of these facts in your poster to educate your audience!

## Do you know these UK Facts?

- The bus and coach industry contributes only 4\% of roadside emissions, compared to over 60\% from cars in the city.
- If everyone took the bus instead of the car just once a month, there would be 1 billion fewer car journeys every year!

Buses make up just 2\% of traffic on our roads, but they have the potential to carry millions more passengers across the country

- One full double decker bus has the potential to remove 75 cars from our roads, that means less air pollution and traffic jams!
- Taking the bus instead of the car just once a month, would save 2 million tonnes of CO2 going into the air every year!


## Imagine your poster here!




First/大Bus

## Colour In the Bus

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Cut \& Glue Build-a-Bus and the driver in the windows! Then simply cut out the bus and glue the tabs together. Fold it up and stick it together to make your very own bus!


Boredom Buster

## Connect the Dots



First/obus

Crossword


First/万Bus

## Word Search

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FIRST BUS
TRAFFIC
ROAD
DOUBLE DECKER
FARE
BUS STOP
WHEELS
BUMPER
HEADLIGHT
BRAKES

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## Design Your Own Coloured Front - Competition Time!

All of our new buses have a different coloured front. Can you help
us design the front of the next new bus? We've left the image below blank for your designs, it can be any colour or pattern you like.

Share your designs with us to be in with a chance to win a
goodie bag and a visit to your school from First Bus.
FirstGlasgow
FirstScotlandEast
FirstAberdeen
(0) @firstbusscotland


## First/Bus

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Share what you have made!

