# A DAY IN THE LIFE



#### Teacher Instructions

A day in the life is an excellent activity that can be used to introduce the concept of cash flow and cash flow forecasting. It introduces the concept in an engaging way whilst developing and building students quantitative skills.

The activity involves telling the class a story of a 'typical' day involving money coming in and money going out. There are a number of activities which can be used with this idea/ resource and the activity can be used to introduce the concept of cash flow and cash flow forecasting or as a consolidation activity.

#### **Teaching and Learning Strategy 1**

- 1 The teacher reads out the 'Day in the Life' story
- 2 Students need to work out how much money is left at the end of the day
- 3 The teacher may need to go back through the story again to ensure that the students have picked up the key points.

#### **Teaching and Learning Strategy 2**

As above however the students (or some students) are given a template to complete to help them structure their response.

#### **Teaching and Learning Strategy 3**

This is an extension activity. For this activity give students the completed cash flow forecast on page 3 (the answer sheet). Ask students to amend the cash flow forecast assuming the following:



### A DAY IN THE LIFE



### It's Saturday morning.

# I get up, have breakfast, get showered and get ready to go out.

I have £70 cash in my pocket. I arrange to meet a friend of mine in town who owes me £50.

I leave the house to catch a bus into town, stopping at my local newsagents to buy a bottle of Diet Coke and a newspaper costing a total of £1.70.

The bus into town costs me £1.

When I get into town I go straight to M&S to return an item of clothing which I bought for £50. I receive the refund in cash.

On the way out of M&S I buy a sandwich for £3.

After leaving M&S I head off to Next to return another item that I bought the week before. The item cost £30 and I again receive a cash refund.

After leaving Next I go to meet my friend, passing HMV. I decide to go in and have a quick look around. Whilst I am in there I buy two CD's and a DVD which cost me £35.

I leave HMV to meet my friend. He doesn't have the full £50 to give me but gives me £30 instead.

My friend wants to look in some clothes shops. Whilst I am in one of the shops I buy a pair of Jeans costing £80. I pay cash.

After shopping for clothes we call into a cafe for some lunch. Lunch costs £30 which we split between us. We both leave a £2 tip.

After lunch I call into Tesco metro to buy some 'essential' supplies spending £15 in cash.

After leaving Tesco I go into WHSmith to buy a magazine which costs £5, however, I remember that I have a 10% off voucher which I give to the assistant on the checkout. I pay for this with cash.

I then go to catch my bus home buying a £0.50p evening newspaper on the way. The bus costs me £1.

After I get off the bus I go back into my local newsagents to buy a lottery ticket which costs £2. I then walk home. When I get home I empty the cash in my pockets onto the table.

#### How much cash do I have?

## **STUDENT TEMPLATE**

Cash In	£
Total Cash In	
<u> </u>	
Cash Out	
Total Cash Out	
Net Cash Flow (Cash in - Cash Out)	
Opening Balance (Cash in Pocket)	
Closing Balance (Cash on the table)	



## **ANSWER SHEET**

Cash In	£
Cash refund from M&S	50
Cash refund from next	30
Cash from friend	30
Total Cash In	110
Cash Out	
Diet Coke and Paper	1.7
Bus into town	1
Sandwich from M&S	3
CD's and DVD from HMV	35
Jeans	80
Lunch (plus tip)	17
Tesco essential supplies	15
Magazine (10% off voucher)	4.50
Evening newspaper	0.5
Bus	1
Lottery ticket	2
Total Cash Out	160.70
Net Cash Flow (Cash in - Cash Out)	(50.70)
Opening Balance (Cash in Pocket)	70
Closing Balance (Cash on the table)	19.3



### **EXTENSION ACTIVITY ANSWER SHEET**

Cash In	£
Cash refund from M&S	50
Cash refund from next	30
Cash from friend	50
Total Cash In	130
Cash Out	
Diet Coke and Paper	1.7
Bus into town	1
Sandwich from M&S	3
CD's and DVD from HMV	35
Lunch (plus tip)	17
Tesco essential supplies	15
Magazine (10% off voucher)	4.50
Evening newspaper	0.5
Bus	1
Lottery ticket	2
Total Cash Out	80.70
Net Cash Flow (Cash in - Cash Out)	49.30
Opening Balance (Cash in Pocket)	70
Closing Balance (Cash on the table)	119.3

