

# HOME LEARNING

Year 10 PSHE

Home Learning 3

We will be continuing with independent living as unfortunately work experience has been cancelled.

**Bronze** – Complete the grid on paying bills

**Silver** – Complete the bronze task and questions 1-3 on Electricity bills

**Gold** – Complete the bronze task and questions 1-7 on Electricity bills

## Paying Bills

Unless you make special arrangements, household bills usually come once every three months; this time period is also called a 'quarter'. These bills are for services like gas, electricity and water that you have already used. It can be hard to work out how much you should put aside to pay these bills. If winter is very cold and you've used your heating a lot, your spring bill might be a bit of a shock and it might help to pay for them in different ways.

- This is a list of ways you can pay for different bills. Which of these services do you think accept these different ways of paying? Tick ✓ and cross x the boxes

\*you can ask your parents and carers to explain how they pay

Ways of paying	Gas	Electricity	Water
Buying stamps at the post office or service offices			
Monthly direct debit or standing order from your bank account for a fixed sum			
A direct debit every three months for the exact amount of the bill			
Pre-pay meter by card / smart card saving			
Phone up and make a payment using your debit card when you receive the bill			
Paying a regular amount of cash every month			

## Electricity Bills

Electricity is charged by the number of units you use; these are measured on your electricity meter. If you pay your bill every three months your electricity company will either come and read your meter or estimate how many units they think you have used.

- Have a look at this meter reading for 1 St Johns Hill

Meter reading for 1 St Johns Hill					
Last reading	Current reading	Units used	Units charged	Pence per unit	Amount
002781	003735	954	954	8.62	82.23



- 1) What is the current meter reading?
- 2) How many units have been used at 1 St Johns Hill?
- 3) How much does each unit of electricity cost?

Look at this meter reading for 2 St Johns Hill

Meter reading for 2 St Johns Hill					
Last reading	Current reading	Units used	Units charged	Pence per unit	Amount
004760	006080				



- 4) How many units do they think have been used at 2 St Johns Hill?
- 5) If these units are charged at 6 pence each how much would the electricity charges be?
- 6) The owner of the house checked his meter and the numbers were 005990. How many units of electricity had actually been used?
- 7) How much extra have the electricity company charged him?

Please email your completed work to [lhunt@bower-grove.kent.sch.uk](mailto:lhunt@bower-grove.kent.sch.uk) I look forward to giving you feedback and adding sleuth points 😊

