## 02-03.07.20

## WALT solve problems involving timetables.

## **Challenge**

Highway Rd	Bus Timetable					
	06:50		07:25	08:45	09:10	09:45
Rain Rd	07:00	07:25	07:41	08:55	09:19	09:53
Coldcot Rd	07:11	07:41	07:51	09:04	09:28	10:02
Westland Rd	07:18	07:59	07:59	09:11	09:38	10:11
Bod Rd	07:29	08:12	08:09	09:16	09:47	10:16
Kingswell Rd	07:33	08:15	08:14	09:20	09:53	10:21
Long Rd	07:45	08:30	08:30		10:05	10:40

Use the bus timetable to answer the following questions:

If you needed to travel from Coldcot Rd and arrive at Kingswell Rd by 8:20, which would be the best bus to catch?

Explain why.

Which journey takes the longest time?

## Make a timetable of your school day.



Calculate how many hours each week you spend on each subject.

Can you convert this into minutes? Can you convert this into seconds?

If this is an average week, how many hours a year do you spend on each subject?

Can you convert the time into days?

NCETM and White Rose