

# Lesson 1: Time

I can program a robot to speak the date and time



Can you make PicoH say the current time?



## Demonstration

Together we will write a program to say the current minute.

*File, Save As - currentminute*



## Saying the minute

```
when clicked  
say join The hour is current minute until done  
say minutes old! until done
```



## Activity 1

Can you write a program to make PicoH say the time in hours, minutes and seconds?

*File, Save As - currenttime*



## Saying the time example

```
when clicked  
say join The time is current hour until done  
wait 0.5 secs  
say join and current minute until done  
wait 0.5 secs  
say join minutes and current second until done  
say seconds
```



## Extension

Can you write a program to say the day, date, month and year?

*File, Save As – currentdate*



## Saying the date example

```
when clicked  
say join Today is current day name until done  
wait 1 secs  
say join It is the current date until done  
wait 1 secs  
say join of current month name until done  
wait 1 secs  
say join current year
```

