Harry Potter in transition!

Today's Lesson is all about the time turner

The **Time-Turner** is a device used by Hermione Grainger, it is capable of time travel. The number of times one turns the hourglass corresponds to the number of hours one travels back in time. This allows a wizard or witch to fit a lot more into their already very busy day!

Can you put these times in order, shortest time to longest time?

How much time will it take you?

92mins   1.5 hours

3 hours

2 hours   1 hr 20 mins

600 seconds

6000 seconds
                156 minutes
      2 ¾ hours
                          125 minutes

        2 ¼ hours

Harry Potter
in transition!

Time Turner Help!
How much time will it take you?

Task 1:

Can you help Hermione? One turn on the time-turner moves her forward or back 1 hour, but she has lost her watch! Can you work out what time she is on?

Task 2:

Can you help Harry? Harry is borrowing the Time-turner, help him to plan using it as he isn't as good at Hermione at using it!

Harry Potter
in transition!

Task 2:

Harry is borrowing the Time-turner, help him to plan using it as he isn't as good at Hermione at using it!
You can add in free time where needed, Here is an example of what the first part may look like:

Time	Activity	Time turner?
8am – 8:45am	Breakfast	Yes Back 30 minutes
8:15 am – 8:45am	Washing	No
8:45 – 9am	Free Time	No
9am – 10:30am	Quidditch Practice	Yes Back 30 minutes
10 am -		

Harry Potter

Triwizard Challenge

in transition!

Can you now work out how many full turns the time turner will make throughout the day if 1 full turn in an hour.

Time Questions!
Pick a question.

Question A:
Ron has to catch the Hogwarts Express at 10:25am, it takes him 20 minutes to shower, ¾ hour to pack, 10 minutes to have his breakfast and 2 minutes to travel by floo powder to the station.
What time does he have to roll out of his bed?

In pairs discuss how you would answer the following – What could you write down to help you?

Question B:
The Weasley's car travels at 60 miles per hour. Hogwarts School is approximately
300 miles from London – How long will it take them to drive to the school?

The Nightbus travel at 200 miles per hour – how much faster would it be to go by nightbus?

Harry Potter
in transition!