

Harry Potter Challenge

2. Time



Harry Potter,

Today's Lesson is
all about the time
turner

The **Time-Turner** is a device used by Hermione Granger, 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?

3 hours

92mins

1.5 hours

2 hours

1 hr 20 mins

600 seconds

6000 seconds

156 minutes

2 $\frac{3}{4}$ hours

125 minutes

2 $\frac{1}{4}$ hours

Harry Potter

Time Turner Help!

How much time will it take you?

Activity sheet in 'Movie Week' folder called 2 Harry Potter – Time Turner required.

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

EXTRA Time Questions! Pick a question.

Question A:

Ron has to catch the Hogwarts Express at 10:25am, it takes him 20 minutes to shower, $\frac{3}{4}$ 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?



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?