

# EasyRead Time Teacher

Mathematics – Measurement – Time

## Free lesson plan

**Outcome:** Tell the time on an analogue clock in minutes-past and minutes-to the hour

Wouldn't it be great if we could change the way we teach this outcome to a method that works for every child and takes just a few minutes?

It is possible, but not with this old fashioned resource.

The standard clock face only shows 30% of the information we use when we tell the time; this forces us to spend many hours in the classroom teaching all the missing information.

If instead, we start using a face that carries all the required information, we can focus immediately on teaching students how to read the clock. With the information displayed, reading the time is a really simple process, it's just 3 steps.

To familiarize yourself with the core of our teaching system, please follow the 3 steps shown below.

**Step 1.** Read the number at the end of the long hand

**Step 2.** Say which side its pointing to  
Minutes past – Blue side  
Minutes to – Red side

**Step 3.** Read the number at the end of the short hand.

Say it like this: 8... minutes to...2

**It is that simple.**



The EasyRead Clock face allows you to teach the outcome immediately. You can engage your class by guiding them through the 3 steps and they can read the time almost instantly. This gives them a great sense of achievement collectively, and individually, and it gives them the confidence and incentive to practice.

Visual learning is very powerful, the more your students look at and read the clock, the faster the data on the face will be committed to memory. This is the most efficient way to help your students memorise the data and it results in a very high rate of achievement very quickly.

# Basic Lesson Plan to enable your class to read the time in minutes-past and minutes-to the hour using the EasyRead clock face

*Please follow this plan. Don't be tempted to follow traditional teaching plans, they were created to cope with the lack of information on the standard clockface and are not relevant when using the EasyRead dial.*

We start by saying that we are going to learn how to tell the time, that it's really easy and the students will only have to remember three simple steps. Before we learn those 3 steps we need to explain 2 things about the clock face.

## **Worksheet Item 1**

The first thing we need to understand is that every analogue clock has 2 important hands. One of the hands is long and the other is short. The long hand points to the minute numbers and the short hand points to the hour numbers.

## **Worksheet Item 2**

The second thing we need to understand is that the clock has 2 sides and they have different names. To help you remember we've given them different colours. The blue side is called minutes-past and the red side is called minutes-to.

## **Worksheet Item 3**

When we read the time, if the long hand is on the blue side we say minutes-past, if it's on the red side we say minutes to.

## **Worksheet Item 4**

Now we introduce the 3 steps.

To tell the time we follow 3 steps, these 3 steps are the things we need to remember.

**Step 1.** Read the number at the end of the long hand

**Step 2.** Say which side it's pointing to

Minutes past - blue side

Minutes to – red side

**Step 3.** Read the number at the end of the short hand.

**We say it like this: 15...minutes to...7**

Re-trace and go through the 3 steps again and again with the same time until the students can say the time fluently, "15 minutes to 7"

Now that we're saying the time fluently move on to the exercises.

## **Worksheet Item 5**

Do these exercises verbally with the whole class and repeat until they are fluent with each time.

## **Worksheet Item 6**

Now ask each student to individually complete the worksheet with a pencil, the results will tell you which students need more help.

## **Going further**

This simple lesson plan will teach your students the process we use to read the time. The information on the face allows them to use the process to achieve a result. This is a really big step towards mastering this life skill and achieving the outcome.

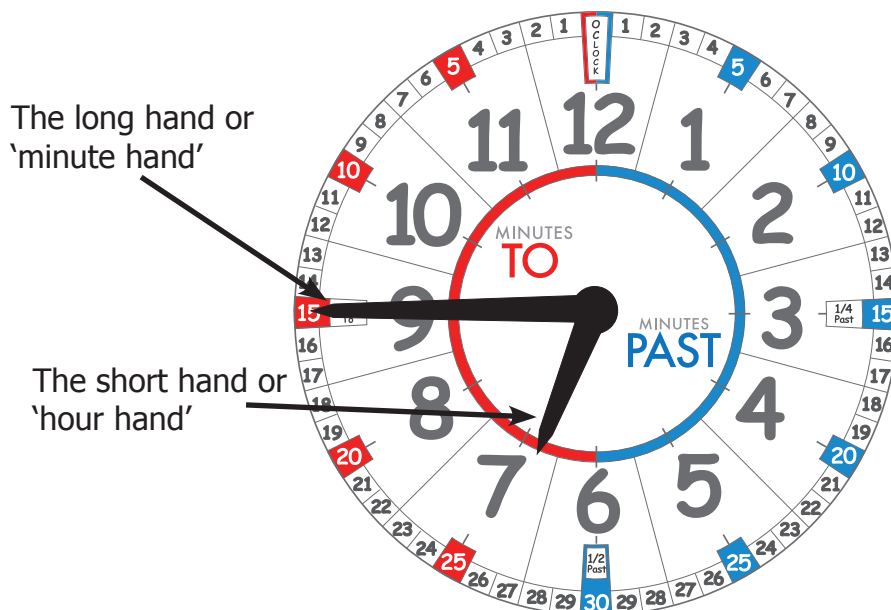
They won't immediately be able to read a regular clock because they haven't had sufficient exposure to the EasyRead clock face be able to memorise the data. You can overcome this by installing an EasyRead Classroom clock in your classroom and using it regularly. Just call any student to the front of class and ask them to read the time on the clock. Do this a couple of times every day with different students. Make sure the whole class focuses on the exercise each time. This will take 3-4 minutes a day and confirms the learning for the whole class.

If you don't want to spend the money on an EasyRead clock you can print our free clock resource on the final page. They can colour it in, cut out the hands and use them to display any time you request. This will allow you to do a classroom exercise every day, it will take a couple of minutes each time. After a short period of everyday practice your students will start to recognize times on regular analogue clocks.

There are many elements related to analogue time in the curriculum, most are there to help you build towards achieving the outcome using a regular clock as the teaching resource. When you use the EasyRead Time Teaching System the outcome is the very first thing you teach, this frees you to deliver the other elements at your discretion.

**ITEM 1.**

Every clock has 2 hands, a long hand and a short hand. The long hand points to the minute numbers, the short hand points to the hour numbers.



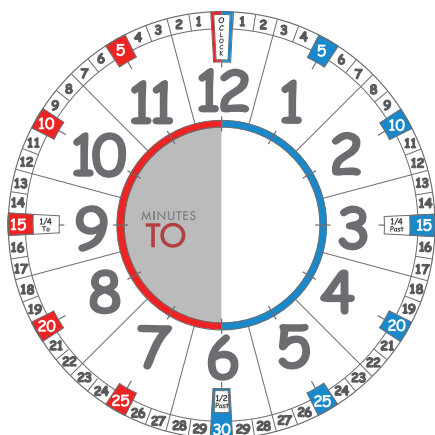
The long hand or 'minute hand'

The short hand or 'hour hand'

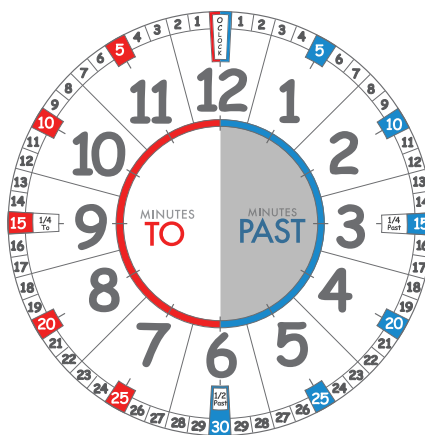
**ITEM 2.**

The 2 sides of the clock have different names, to help you remember we've given them different colours. The blue side is called "minutes past", the red side is called "minutes to".

red side  
'minutes to'



blue side  
'minutes past'

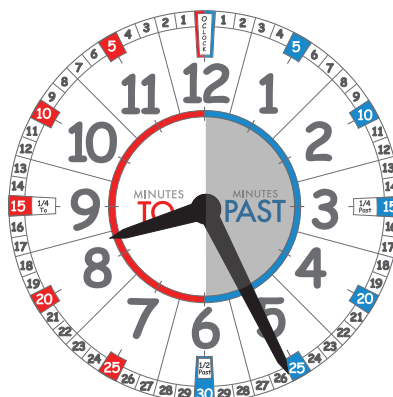


**ITEM 3.**

How are past and to used?



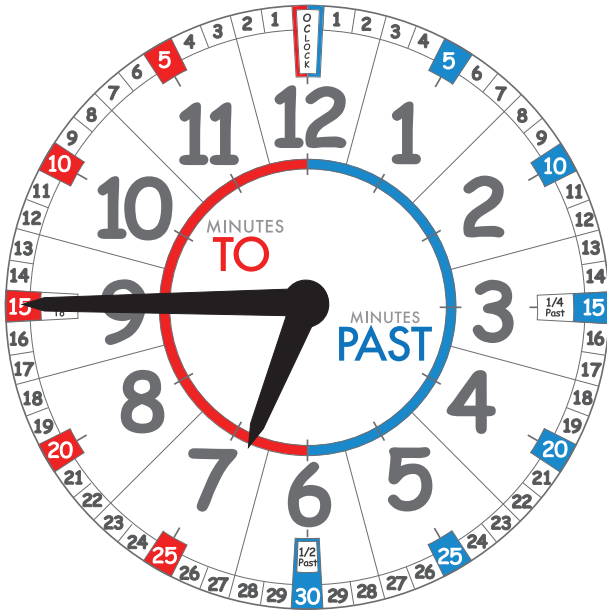
If the long hand is on the red side  
we say 'minutes to'



If the long hand is on the blue side  
we say 'minutes past'

#### ITEM 4.

Now we come to the three things we have to remember. These are the 3 steps we follow to read the time.



**Step 1:** Read the number at the end of the long hand.

**Step 2:** Say which side it's pointing to

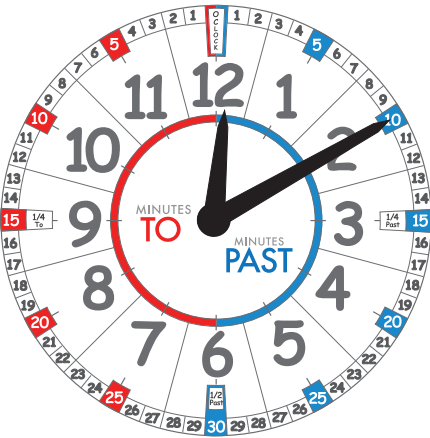
'minutes to' 'minutes past'

**Step 3:** Read the number at the end of the short hand.

**The time is.....**

15.... minutes to .....7

#### ITEM 5. Verbal Exercise.

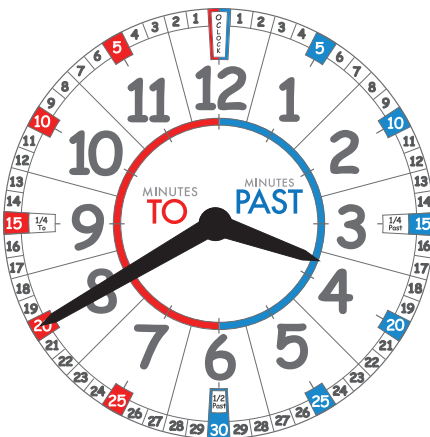


Now, with the whole class let's try some different times.

1: What number is the long hand pointing to?

2: Which side of the clock face is the long hand on?

3: What number is the short hand pointing to?

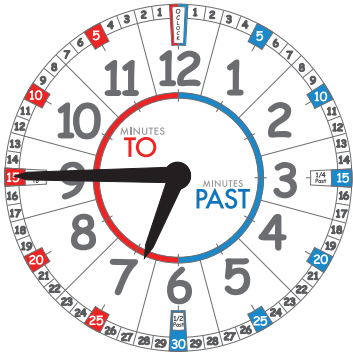


1: What number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing to?

3: What number is the short hand pointing to?

## ITEM 6. Written Exercise.



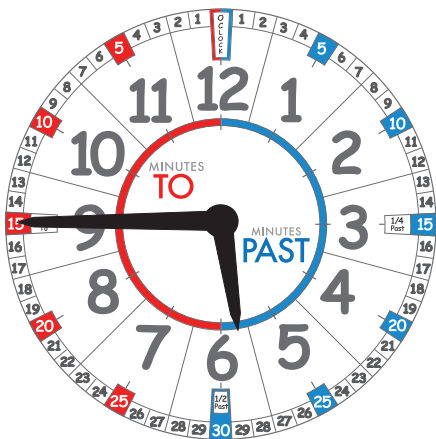
Now let's all try to tell the time. Write your answer on the lines below. The time is:

\_\_\_\_\_

Don't forget the three steps are:

- 1: Read the number at the end of the long hand?
- 2: Which side of the clock is the long hand pointing to?
- 3: What is the number at the end of the short hand?

And now let's tell the time.



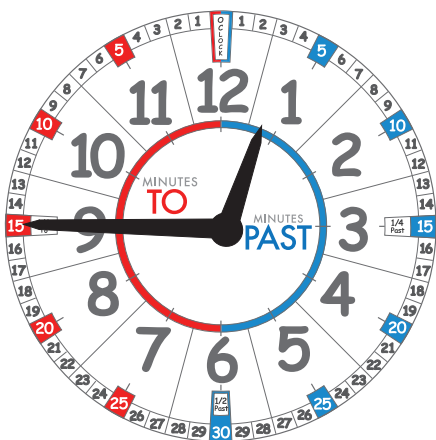
1: What number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing to?

3: What number is the short hand pointing to?

The time is:

\_\_\_\_\_



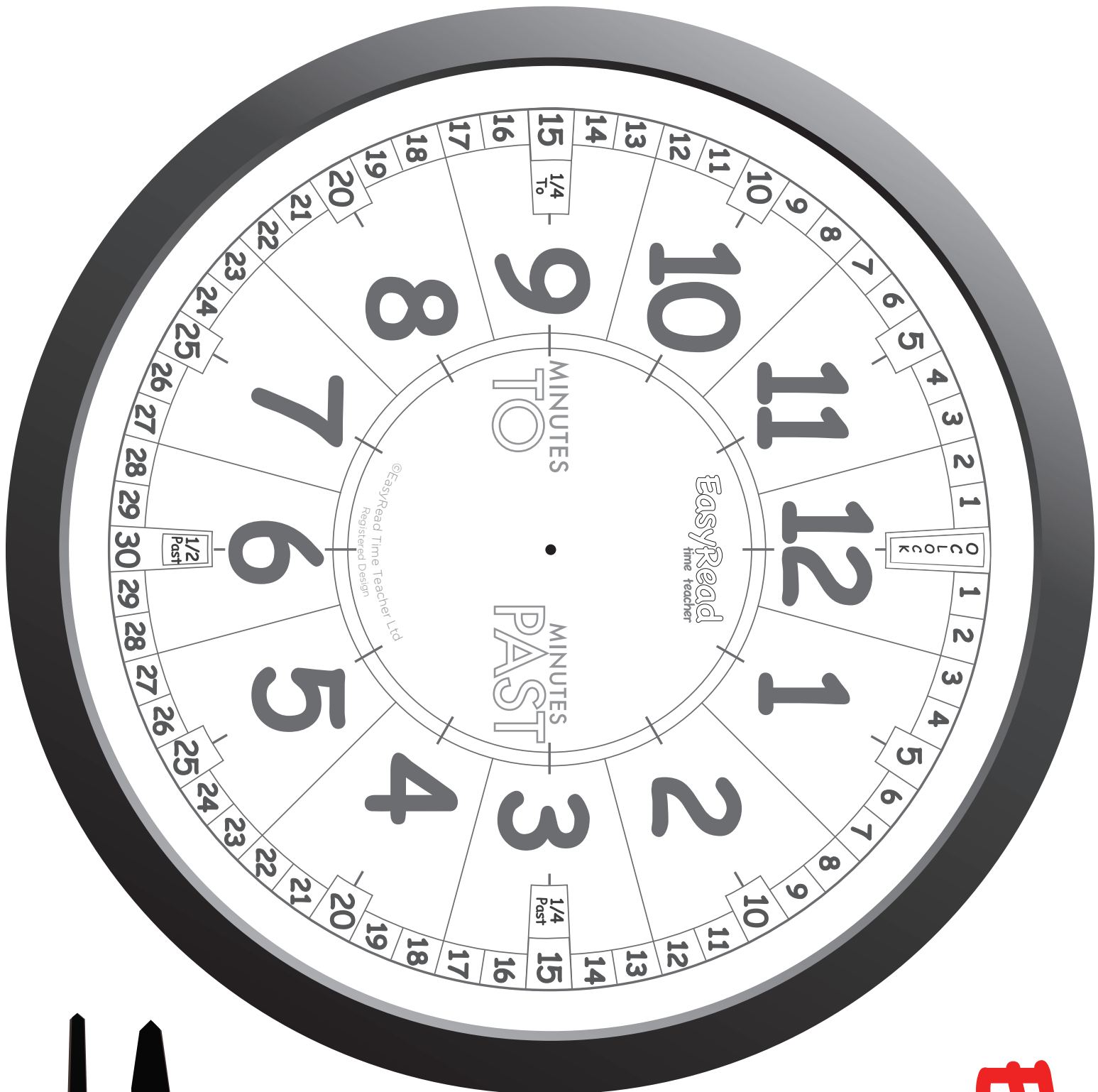
1: What number is the long hand pointing to?

2: Which side of the clock face is the long hand pointing to?

3: What number is the short hand pointing to?

The time is:

\_\_\_\_\_



# EasyRead

time teacher

[easyreadtimeteacher.com](http://easyreadtimeteacher.com)

