

Friday 24th April

PE time with Joe Wicks

- Click on the link below to complete today's PE activity. We will do this every day this week
- You will need some space in your living room or bedroom.
- It's good for your body to get your heart racing but make sure you have a drink of water close by to keep yourself hydrated.
- <https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

Daily TT Rock Stars

- Complete the next page in your TT Rock Stars booklet.
- Set yourself a timer for 3 minutes and see how many you can get correct in that time.
- If you finish before the 3 minutes is up, remember to write down your finish time.
- Have a go at your TT Rock Stars on the website. Can you beat your score?

Mental Maths

10-4-10

1. $89 - 10 =$

2. $21 + 3 + 3 =$

3. $59 - 3 =$

4. $62 + 9 =$

5. $4 + 5 + \underline{\quad} = 17$

6. $29 + 23 =$

7. $48 - 32 =$

8. $7 \times \underline{\quad} = 70$

9. $4 \times 6 = 20 + \underline{\quad}$

10. $55 \div \underline{\quad} = 11$

Mental Maths

10-4-10

1. $89 - 10 = \underline{79}$

2. $21 + 3 + 3 = \underline{27}$

3. $59 - 3 = \underline{56}$

4. $62 + 9 = \underline{71}$

5. $4 + 5 + \underline{8} = 17$

6. $29 + 23 = \underline{52}$

7. $48 - 32 = \underline{16}$

8. $7 \times \underline{10} = 70$

9. $4 \times 6 = 20 + \underline{4}$

10. $55 \div \underline{5} = 11$

Maths - Equivalence of a half and 2 quarters

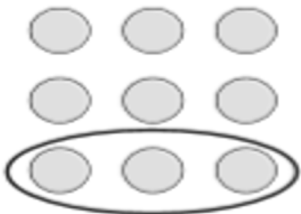
- <https://whiterosemaths.com/homelearning/year-2/>
- Use the above link, as previously and select the lesson below
- **Lesson 5 - Step 10 - Equivalence of a half and 2 quarters**
- Children will explore the equivalence of two quarters and one half of the same whole and understand that they are the same.
- Remember (if possible) to print your worksheets before you start to watch the video

Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$

1 Circle the shapes that have $\frac{1}{2}$ shaded.



2 Tick the groups that have $\frac{1}{2}$ circled.









3 Here are two bar models.

a) Colour $\frac{2}{4}$ of the bar model.



b) Colour $\frac{1}{2}$ of the bar model.



What do you notice? Talk to a partner.

4 Use the sweets to help you answer the questions.

a) What is $\frac{1}{2}$ of 12?



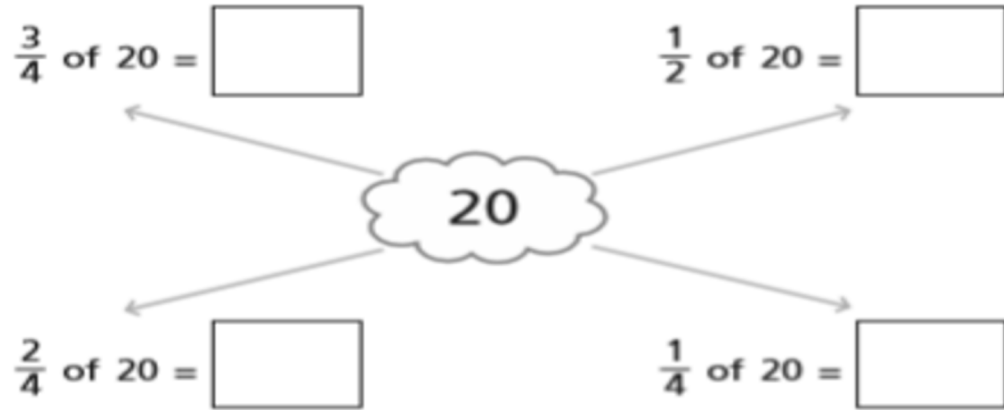
b) What is $\frac{1}{4}$ of 12?



c) What is $\frac{2}{4}$ of 12?



5 Write the missing numbers.



6 Solve the problems.

a) Find $\frac{2}{4}$ of £8

£

b) Find $\frac{2}{4}$ of 24 kg

kg

How did you work out the answers?



7 Write the missing number.

$$\frac{1}{2} = \frac{\square}{4}$$

8



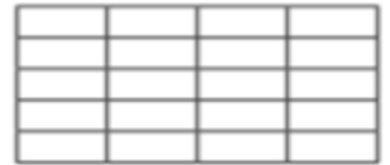
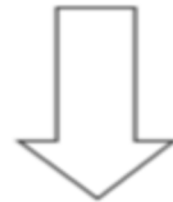
You cannot find $\frac{2}{4}$ of this shape as you cannot divide it into 4 equal parts.



a) Do you agree with Dexter? _____

Talk about it with a partner.

b) Colour $\frac{2}{4}$ of each shape.



Talk to a partner about how you did it.

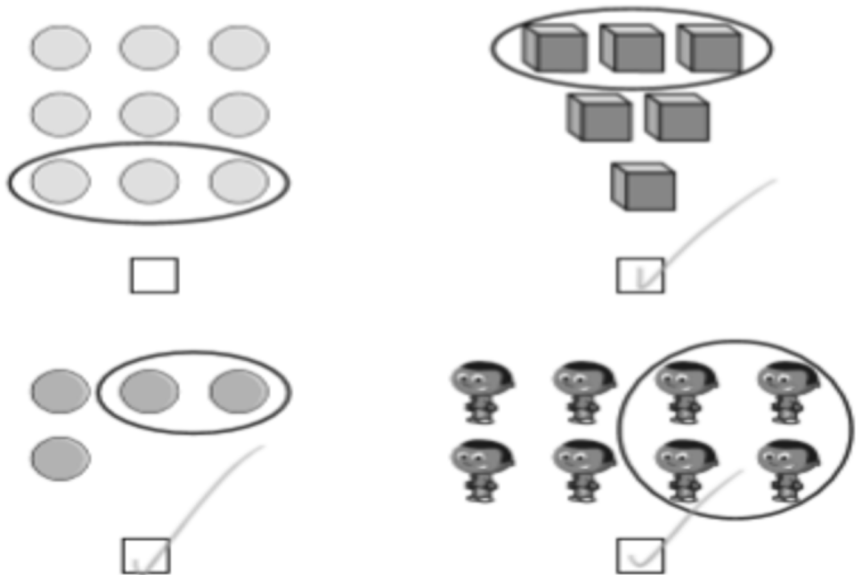
Answers to Friday's maths lesson

Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$

1 Circle the shapes that have $\frac{1}{2}$ shaded.



2 Tick the groups that have $\frac{1}{2}$ circled.



3 Here are two bar models.

a) Colour $\frac{2}{4}$ of the bar model.



b) Colour $\frac{1}{2}$ of the bar model.



What do you notice? Talk to a partner.

4 Use the sweets to help you answer the questions.

a) What is $\frac{1}{2}$ of 12?

6



b) What is $\frac{1}{4}$ of 12?

3



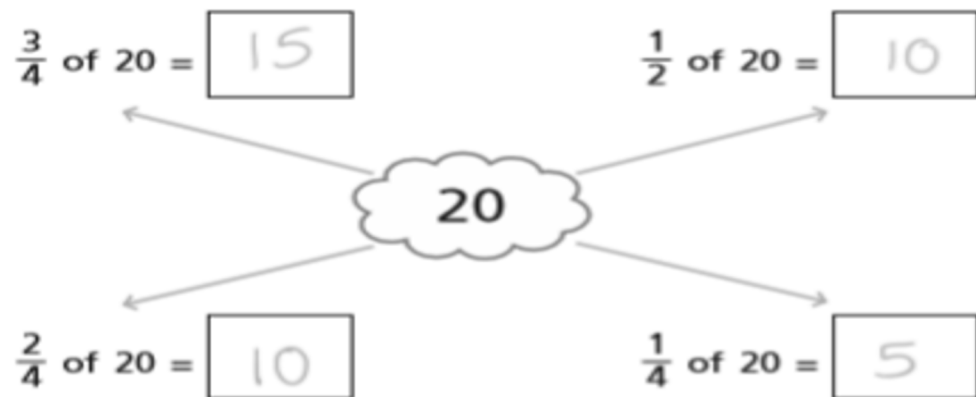
c) What is $\frac{2}{4}$ of 12?

6



Answers to Friday's maths lesson

5 Write the missing numbers.



6 Solve the problems.

a) Find $\frac{2}{4}$ of £8

£

b) Find $\frac{2}{4}$ of 24 kg

kg

How did you work out the answers?



7 Write the missing number.

$$\frac{1}{2} = \frac{\boxed{2}}{4}$$

8



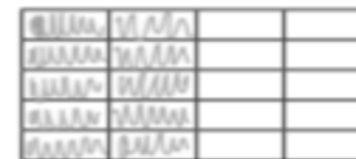
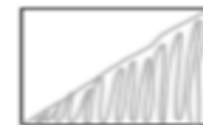
You cannot find $\frac{2}{4}$ of this shape as you cannot divide it into 4 equal parts.



a) Do you agree with Dexter? NO

Talk about it with a partner.

b) Colour $\frac{2}{4}$ of each shape.



Talk to a partner about how you did it.

English

Read the poem on the next slide called
“The Spangled Pandemonium”
by Palmer Brown.

The Spangled Pandemonium

The spangled pandemonium
Is missing from the zoo.
He bent the bars the barest bit,
And slithered glibly* through.

He crawled across the moated wall,
He climbed the mango tree,
And when the keeper scrambled up,
He nipped him in the knee.

To all of you a warning
Not to wander after dark,
Or if you must, make very sure
You stay out of the park.

For the spangled pandemonium
Is missing from the zoo,
And since he nipped his keeper,
He would just as soon nip you!
by Palmer Brown

*glibly – easily, smugly, like a show-off

Rhymes in poetry

Explore rhyme patterns in the poem
'The Spangled Pandemonium'.

*Write down the rhyming words in
each verse

*Create a chart like the one on the
following slide 'Rhyming Words'.

*Add as many words as you can to
each set and score some points!

Rhyming Sets

Give yourself 1 point for each new word you can think of. Give yourself 2 points if you use a different spelling pattern to make the same sound. How many points did you manage to score altogether?

zoo through you	tree knee	dark park

Points:

--	--	--

Grand total points: _____

Writing Task

*What do you actually think IS a spangled pandemonium?

*Draw what you think the creature looks like and colour in your drawing.

*Now write a description of the creature using full, correctly punctuated sentences.

*Remember to use lots of good, expanded noun phrases in your description.

Design and Technology

Your task is to plan a design for a medieval castle

- Here is a picture of a medieval castle.
- It is called Rothesay Castle in Scotland

Like a lot of castles, this one is on a hill. It is also surrounded by a moat. How would you include these features in your model?



Design and Technology

Your task is to plan a design for a medieval castle

Questions to think about.....

- Where is this castle?
- What is around the castle?
- How could we make this?
- What materials would we need?
- Would we need to make it stronger?
- Which bits of the castle move?
- How could we make it move on our model?



Design and technology

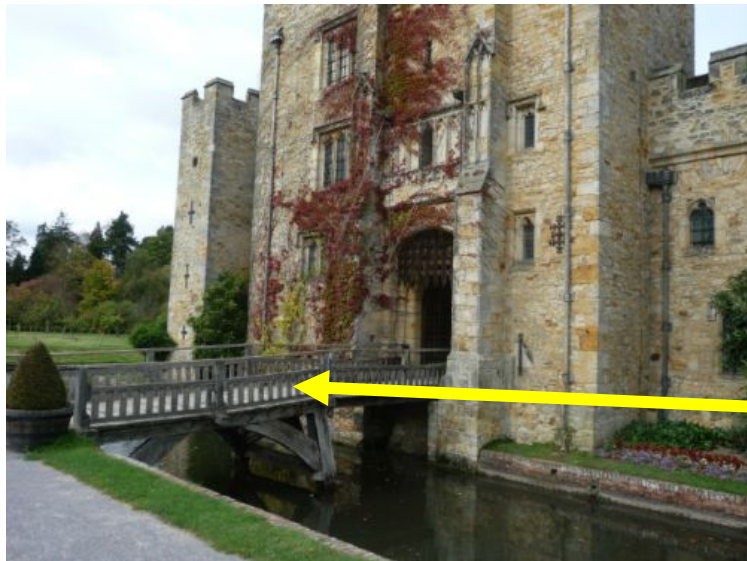
- How could you make a hill for your castle to stand on?
- How will you make your castle walls?
- Castle walls have gaps in them. They are called battlements. There are also towers at different points along the wall. What could we use to make these?



battlements

Design and technology

Many castles had a door that could be opened and closed, a drawbridge that could be lifted up and a portcullis that could be dropped down when needed. What could you use to include these in your design? Draw and label what your castle will look like.

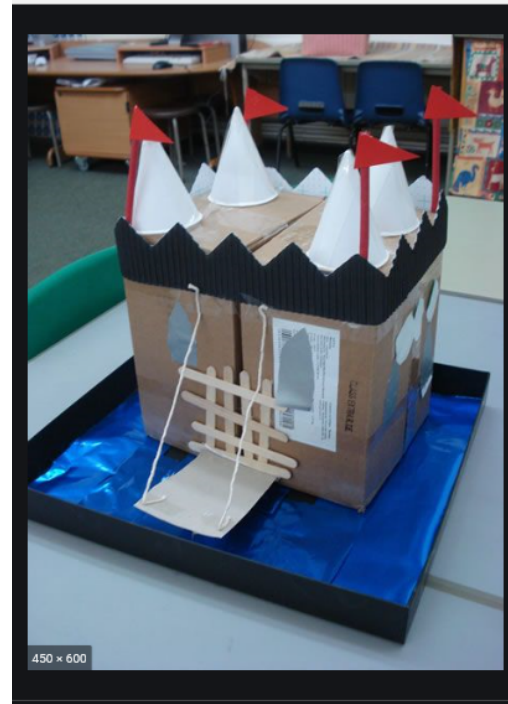


drawbridge

portcullis



Here are some ideas which may help you with your design.
Remember we are only planning our design now!



The walls have gaps in them. These are called battlements. There are also towers at different points along the walls. They have narrow windows.

Cut rectangles out of the top of the cardboard to make your battlements.

Cut narrow holes for windows. You may need help from an adult for this.

BACK NEXT

www.planbee.com

This castle had a door that could be opened and closed, a drawbridge that could be lifted up and a portcullis that could be dropped.

The portcullis can be raised or lowered using string.

The door can be opened and closed.

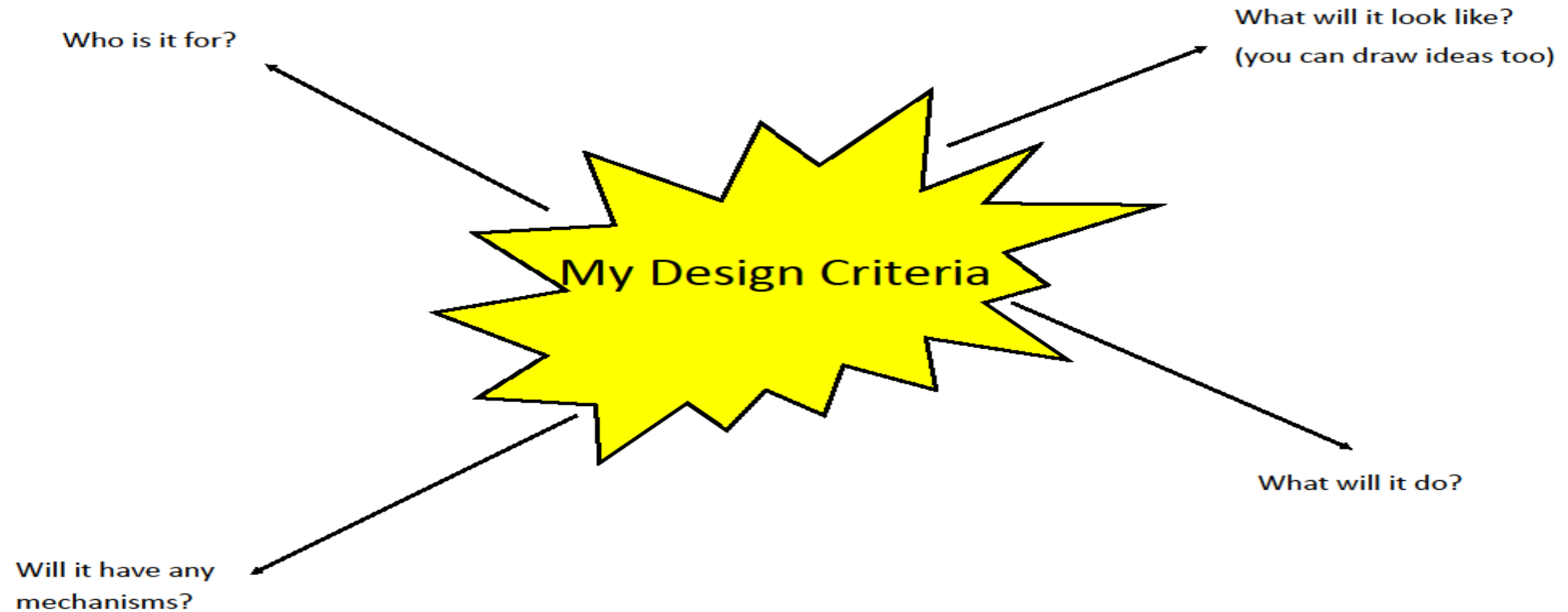
The drawbridge can be attached to the castle wall when it is raised by a piece of string.

BACK NEXT

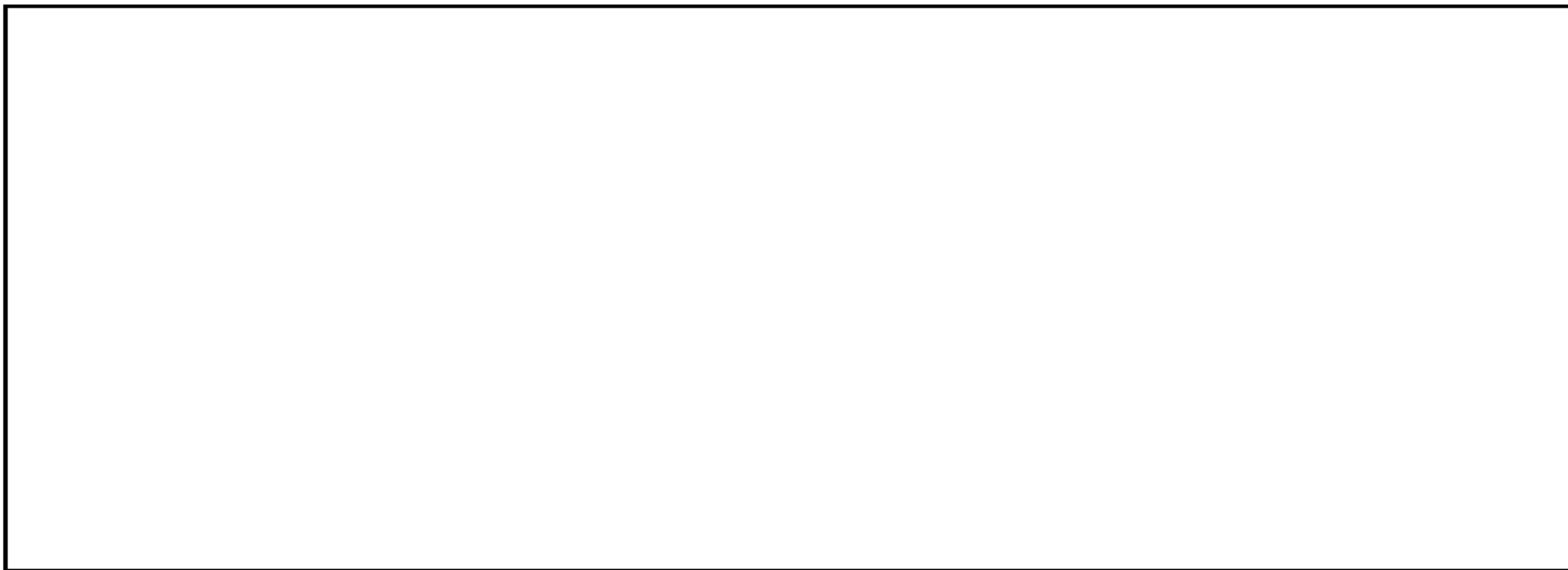
www.planbee.com



You could use these ideas to help with your design



My Product



I will use: (think of the different materials and tools)
