

Subtracting 2-Digit Numbers from 2-Digit Numbers – without Exchanging

LO: To use column subtraction.

Calculate the answers to the following:

1.

$$\begin{array}{r} 58 \\ - 37 \\ \hline \\ \hline \end{array}$$

2.

$$\begin{array}{r} 66 \\ - 21 \\ \hline \\ \hline \end{array}$$

3.

$$\begin{array}{r} 87 \\ - 15 \\ \hline \\ \hline \end{array}$$

4.

$$\begin{array}{r} 88 \\ - 67 \\ \hline \\ \hline \end{array}$$

5.

$$\begin{array}{r} 79 \\ - 38 \\ \hline \\ \hline \end{array}$$

6.

$$\begin{array}{r} 85 \\ - 24 \\ \hline \\ \hline \end{array}$$

7.

$$\begin{array}{r} 99 \\ - 47 \\ \hline \\ \hline \end{array}$$

8.

$$\begin{array}{r} 97 \\ - 62 \\ \hline \\ \hline \end{array}$$

Challenge: Complete the following calculations:


$$\underline{\quad} 9 - 2 \underline{\quad} = 25$$

$$5 \underline{\quad} - \underline{\quad} 7 = 41$$



Times Table Hunt: 2x, 3x, 5x and 10x Table

Detective Dog is on the hunt for some missing numbers from the 2x, 3x, 5x and 10x tables. Can you help him find them?

1. $2 \times 3 =$ 

2. $7 \times = 35$ 

3. $16 = 8 \times$ 

4. $4 \times 5 =$ 

8. $8 \times = 80$ 

9.  $= 7 \times 5$

5. $3 \times 10 =$ 

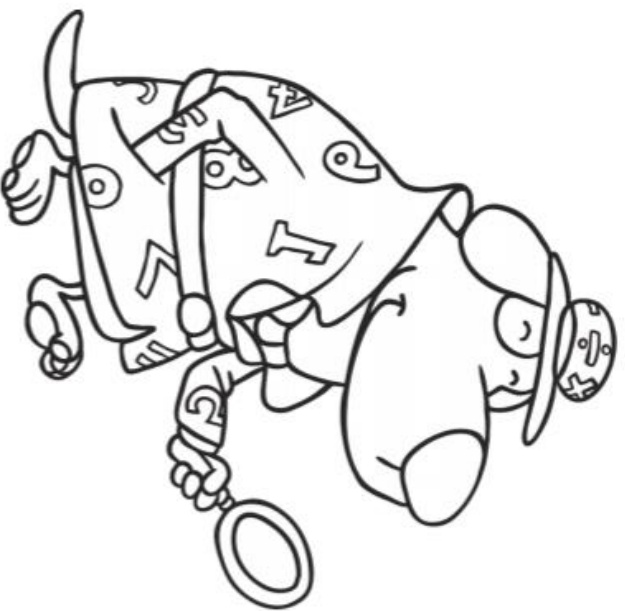
10. $36 =$  $\times 3$

6.  $= 11 \times 5$

11.  $\times 2 = 18$

7. $7 \times 3 =$ 

12. $0 \times 5 =$ 



Feeding the Owlets Sharing Sheet

Can you share the mice equally between the owlets? Write the number of mice in each circle.

A rectangular box containing 10 mice. A line connects the box to a circle containing one owl.

A rectangular box containing 10 mice. Three lines connect the box to three circles, each containing one owl.

A rectangular box containing 10 mice. Five lines connect the box to five circles, each containing one owl.

A rectangular box containing 10 mice. Two lines connect the box to two circles, each containing one owl.

Can you also write the division number sentence for each example?

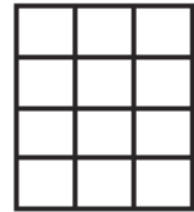
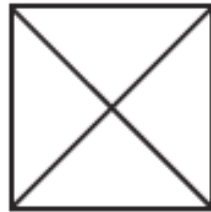
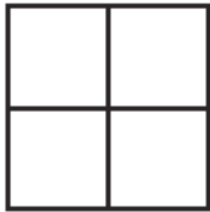


Find the Fraction

I can find $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$ or $\frac{3}{4}$ of an amount or shape.



Colour $\frac{1}{4}$ of each of these shapes red and colour $\frac{3}{4}$ green.



Solve these puzzles:

I have 8p. I spend $\frac{1}{4}$ of it. How much do I spend?

..... p

How much do I have left?

..... p



I collect 10 eggs from the hens. I break $\frac{1}{2}$ of them when I trip up.

How many eggs do I break?

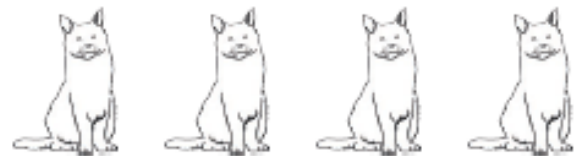
..... eggs

How many eggs are not broken?

..... eggs



Colour $\frac{1}{4}$ yellow and $\frac{3}{4}$ red.



Colour $\frac{1}{3}$



Colour $\frac{1}{4}$



Monday



Owl Babies

How did the Owl Babies feel when their mother went out...?

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

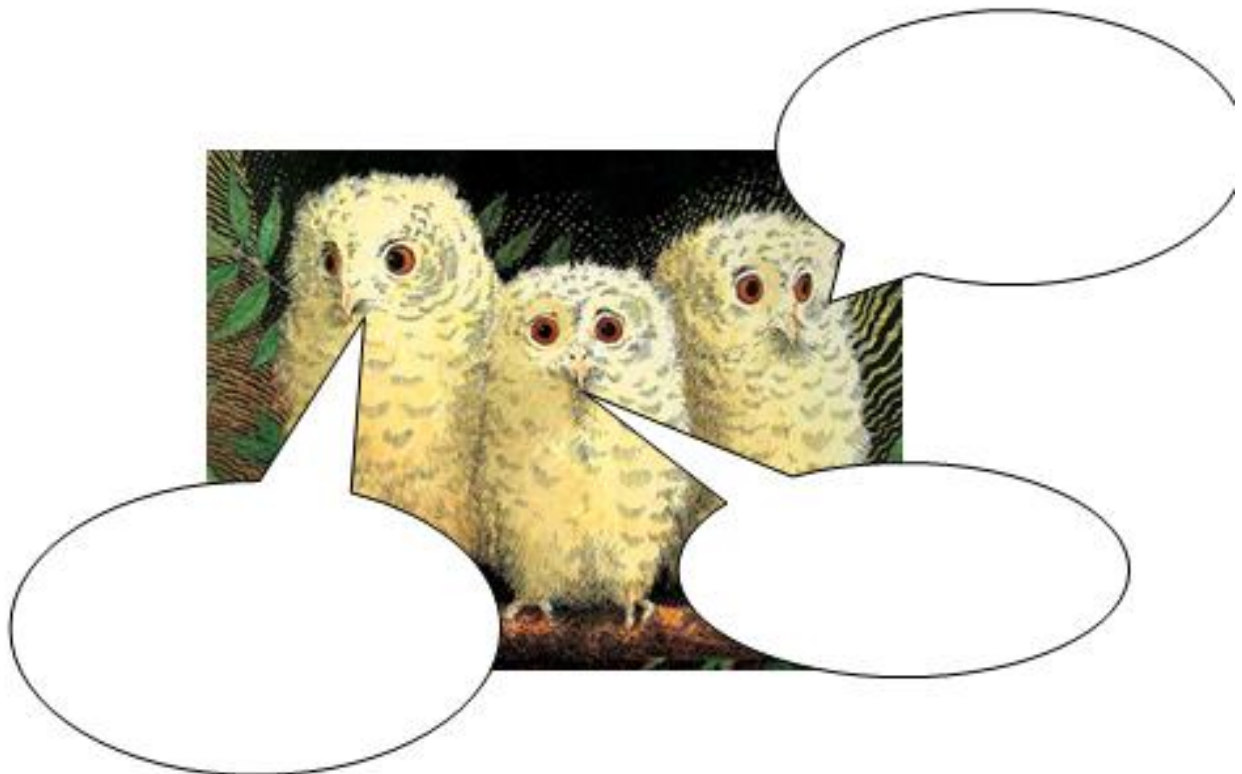
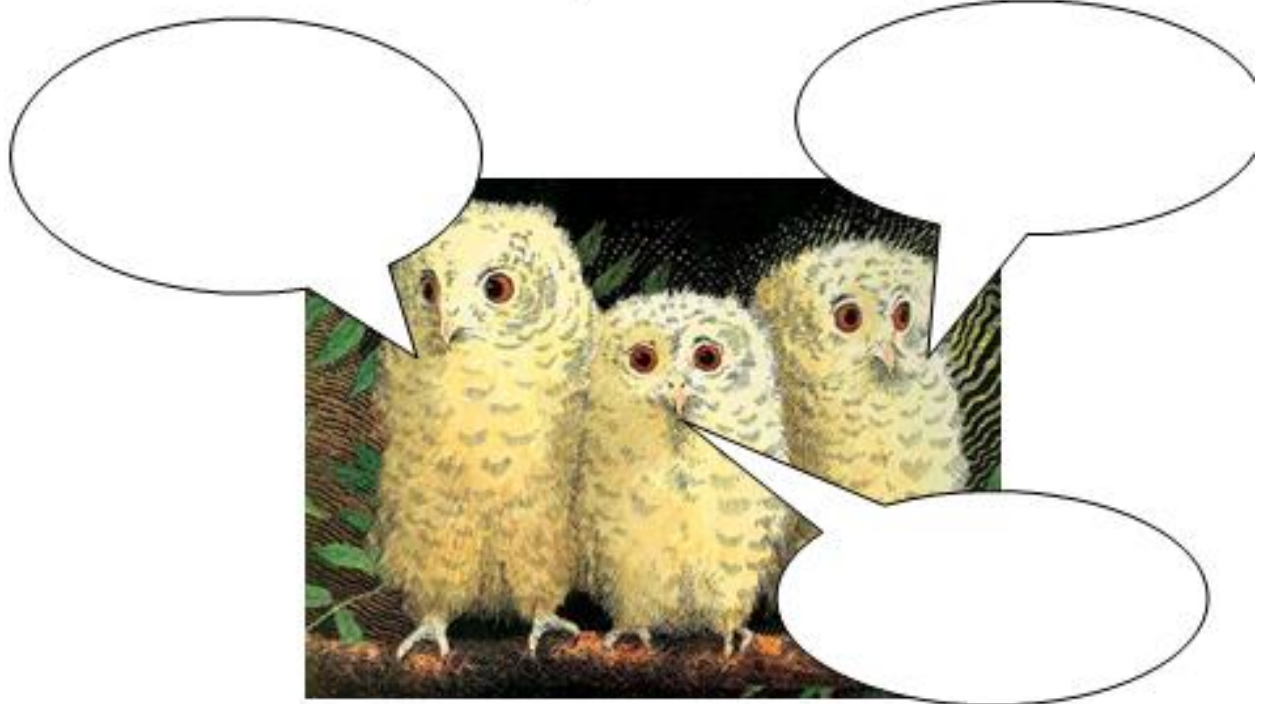
.....

.....

scared afraid were they felt owl babies
night noises hear said lonely worried mother

Owl Babies

What else could the Owl Babies have said to each other that night?
Think about the patterns in the story.....



**In the deep, dark
wood the owl babies
could hear.....**



Owl Fact File

Find out about a species of owl and then complete the information about it.

What species of owl is it? _____

How big or heavy is it? _____

What does this owl eat? _____

Where does this owl live? _____

What other interesting facts can you find out about this owl? _____

What does this owl look like?
Draw a picture here.



Mindfulness Challenge Cards

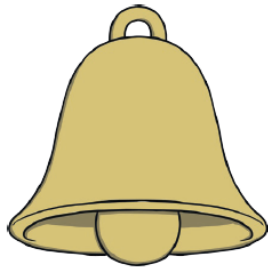


Listen carefully with your eyes closed to any sounds you can hear. After one minute, open your eyes and write down everything you heard.



Ring a bell or make a lasting noise with another instrument or method.

Listen very carefully to the fading sound until you are sure you can no longer hear it.



Ask someone to drop a feather and watch it very closely as it floats to the ground.

Listen carefully to a piece of music and draw a line on a piece of paper which matches the feeling created by the music.



Close your eyes and ask a partner to pass you an object that you can hold in your hands.

Touch and turn the object, describing each aspect in detail to your partner and then swap places.



Lie on your back outside and close your eyes so you can use all of your senses except for sight.

Notice the feel of the air, the feel of the ground, the sounds that surround you and any smells that are present.



Lie with your back on the floor and place a soft toy on your tummy.

Breathe in and out slowly and deeply and try to concentrate on the way your toy rises and falls with your breathing.



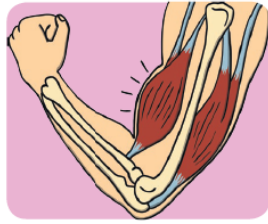
Find something with a strong and pleasant scent e.g. lavender or orange peel and place it close to your nose.

Try to concentrate just on the smell for a whole minute.



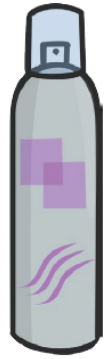
Lie comfortably on your back on the floor. Move your attention around your body by tensing and clenching your muscles and then relaxing them. Hunch your shoulders, then let them go.

Make your hands into fists then tighten the muscles in your arms before relaxing them. Continue to move around your body repeating this process.



Sit in a room with your eyes closed.

Ask someone else to spray a perfume or deodorant at the other side of the room and, keeping your eyes closed, try to notice the exact moment when the smell reaches you.



At the same time of every day, think of one thing to be thankful for.



When you are eating, slow the process right down and try to activate all your senses. Look carefully at your food before you eat it.

What does it look like? Bring it closer so you can smell it. What does it smell like?

As you place it in your mouth, be aware of the texture of the food and how it feels.

What does it taste like? Does the taste come in successive waves or all at once? Can you recognise the individual ingredients?

Wednesday - PE



The TEAM GARLINGE Personal Challenge Activity Card



What is it?

We would like you to complete the following challenges whilst you are at home. The challenges have been chosen to help you in your future PE lessons.

The aim is to complete the challenges that you can and use the school values to help you improve! As long as you complete the challenges safely, you can adapt the activities to suit you and your environment!

Because this is about YOUR personal best and YOU improving YOUR skills!

THE CHALLENGE:

Have a go at the different activities and record your scores on the score card or a piece of paper.

Practice the activities to see if you can improve your best scores!

For every challenge you complete you will also earn points for your House!

Write how the School Values helped you.

IMPORTANT

Please remember that these challenges have been designed to hopefully enable all abilities to participate in a personal best challenge.

Each activity has an **easier** and **harder** option for your child to try.

The challenges can be adapted to sitting and adapted to individual's abilities.

Please email PE@garlinge.kent.sch.uk for further guidance if needed.

You will need:

- A ball of socks!
- Stopwatch/timer or clock
- Paper and a pen
- A bucket or target

Share your success!

If you would like your child's picture of them doing the challenges, uploaded onto the school website or Twitter page, then please email pictures and permissions to PE@garlinge.kent.sch.uk
Go Team Garlinge!

**Personal Challenge
Score Card**

Name: _____

Class: _____

HOUSE COLOUR: _____

1. LEG BALANCE

Balance on 1 leg and time how long you can balance for. Stop the time when your other foot touches the floor.

Time how long you can balance on your left leg and on your right leg.

Try from a seated position

Can you hold your balance with your eyes closed?

One leg Balance

LEFT

RIGHT



How long can you balance?

2. Arm Holds

Raise one arm and time how long you can hold it for.

Stop the time when you put your arm down.

Time how long you can raise your left arm and on your right arm.

Is it easier to hold your arm to the side or out in front?

Can you hold something like your water bottle whilst holding your arm out?

Arm Holds

LEFT

RIGHT



How long you can hold your arm in the air?

3. Sock Throw

Find a target, for example a piece of paper or bucket, choose how many steps you would like to throw from and see how many times can you throw your ball of socks into the bucket, collect, return and throw again in 1 minute.

Try placing your target closer to you

Try aiming for a smaller target

Sock Throw



How many can you do in 1 minute?

4. Clap and Catch

Throw your ball of socks into the air and see how many times you can clap before you catch them. You will get 1 point for every clap you do - remember you have to catch the socks to score!

Throw your socks and see how many times you can clap or tap your leg before the socks land on the floor.

Can you clap and then catch with one hand?

Clap and Catch



What is your highest number of claps?

5. Speed jumping

Place your ball of socks on the floor and see how many times you can jump over them and back in 1 minute!

Give yourself 1 point for every jump!

Try stepping over the socks

Can you keep going without stopping for 1 minute?

Speed Jump



How many can you do in 2 minutes?

6. Star Jumps

How many star jumps can you do in 2 minutes? Remember to pace yourself. If 2 minutes is too long then try 1 minute to start with.

Try lifting your arms up and down from a seated position

Can you keep going without stopping?

Star Jumps



How many in 1 minute?

7. Agility

Jog on the spot and get 1 point for each minute you can do without stopping.

Remember to pace yourself! Swing your arms in your chair and 1 point for each minute you do without stopping.

Lay out your socks apart from each other, eg. 10 steps apart

How many times can you run and touch each sock in 2 minutes? Get 1 point every time you touch a sock, how many points can you get?

AGILITY



How many laps or minutes did you complete?

CREATE YOUR OWN CHALLENGE

Can you create your own challenge that helps with...



- Balance
- Co-ordination
- Jumping
- Running

Throwing or Catching?

ALWAYS MAKE SURE YOU CARRY OUT ALL CHALLENGES IN A SAFE WAY!

PERSEVERANCE – How many or how long you can do a challenge without giving up?

ASPIRATION – Can you aspire to achieve these targets? Can you Aspire to do more?

RESPECT – Remember to respect your body, only do what you can!

TEAMWORK – Can you work with someone you live with and help each other?

How have the School Values helped you?

Write here how each value helped you with your personal best



Other Activities and Resources

From Monday 11 January, CBBC, BBC Two, BBC iPlayer and BBC Red Button will all be offering up lots of content for students including daily lessons which will be made available online too.

<https://www.bbc.co.uk/bitesize>

<https://www.phonicsplay.co.uk/>

<https://play.numbots.com>

<https://www.ictgames.com/>

<https://www.topmarks.co.uk/>

<https://www.twinkl.co.uk/resources/parents> (very easy for parents to sign up to a whole host of activities)

<https://www.unlockthebox.co.uk/escape-rooms-for-kids/> (educational escape room fun)

Health and Wellbeing Activities

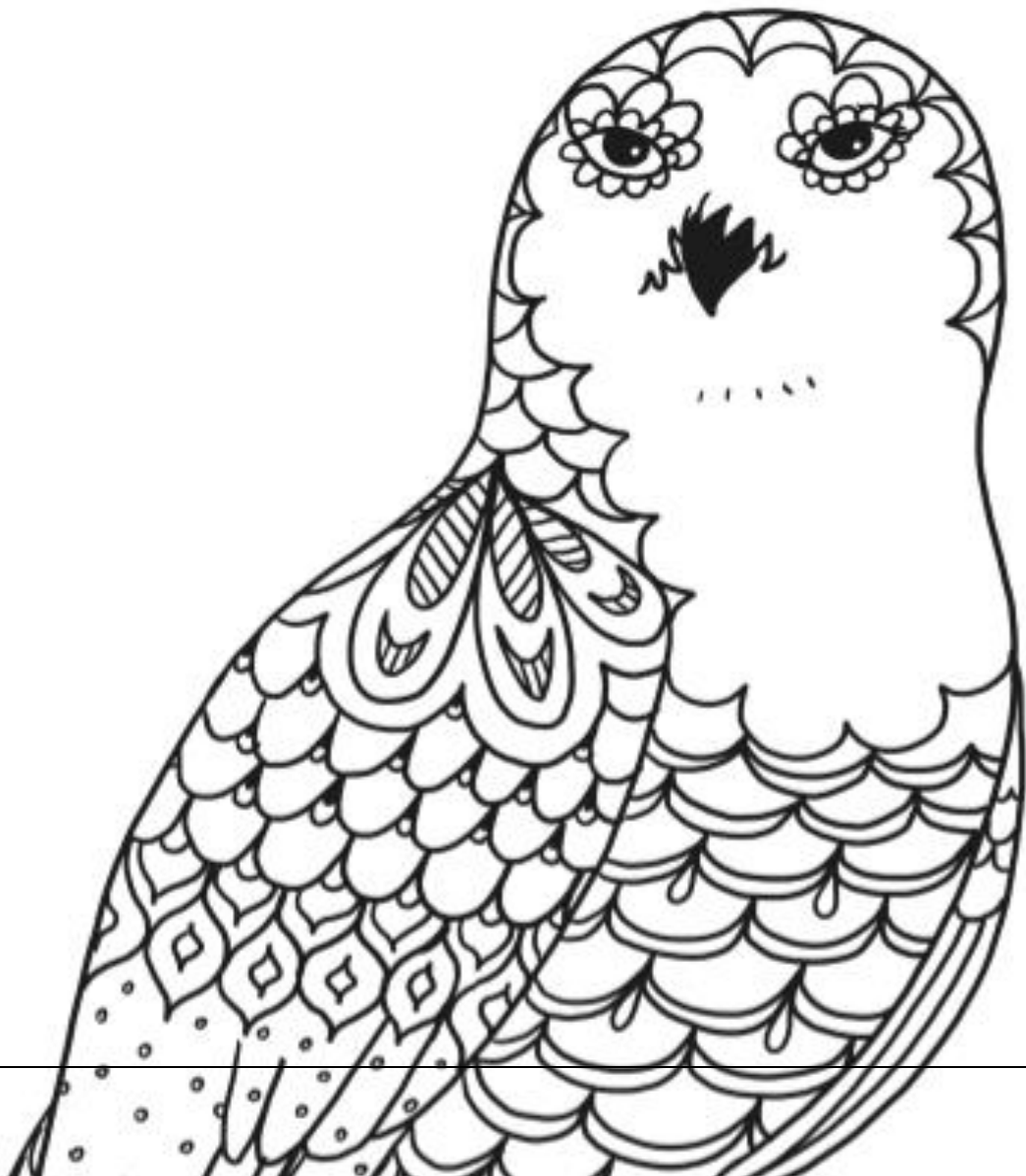
<https://www.youtube.com/user/CosmicKidsYoga>

Get active with Joe Wicks

Click on the link to access the session:

<https://www.youtube.com/user/thebodycoach1>

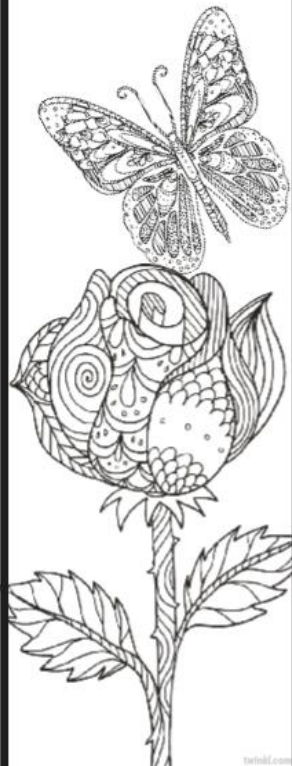
(live work out at 9am Monday, Wednesday and Friday)



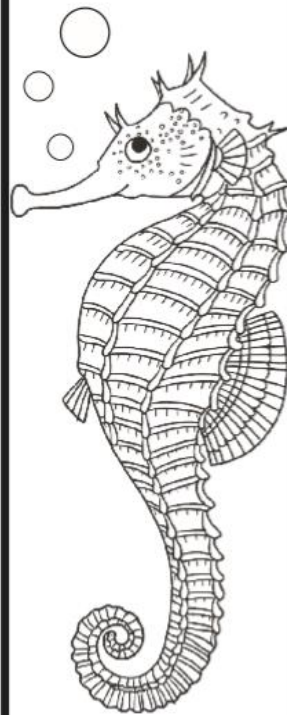
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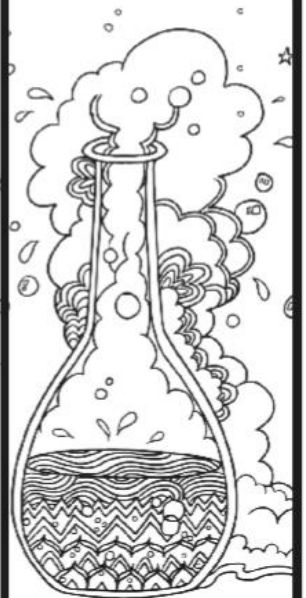
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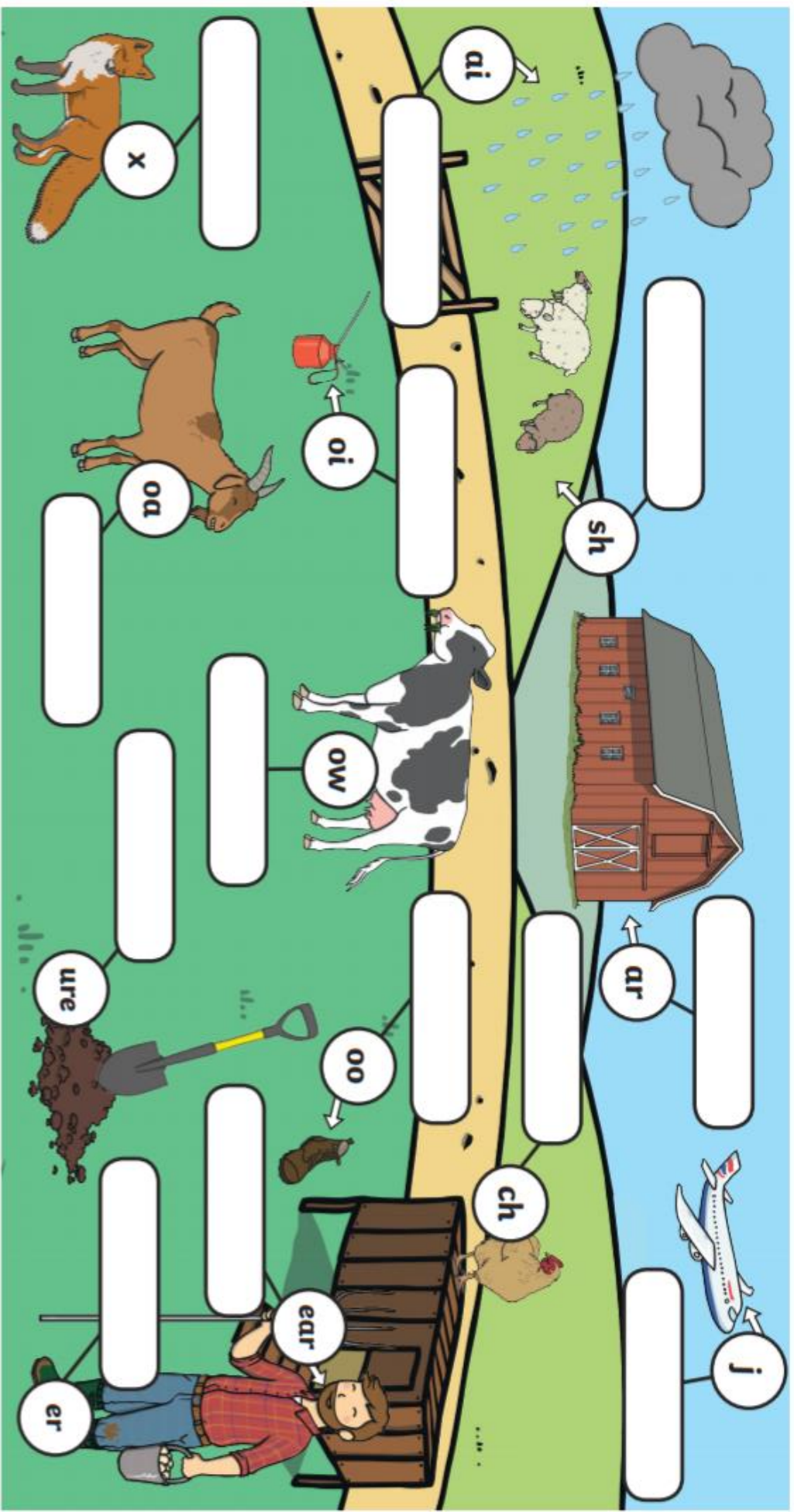


This bookmark is for...



Phase 3 Phonics Picture Activity

Fill in the missing sounds.



Phase 4 Phonics

Fill in the missing sounds.

The image shows a beach scene with various objects and people. Labels with missing sounds are placed around the scene. The labels are: 'cl' (cloud), 'shr' (shrub), 'bl' (beach ball), 'fl' (flower), 'st' (stone), 'st' (stone), 'nd' (sand), 'dr' (drink), 'ch' (chairs), 'sp' (spoon), and 'cr' (crab).

Labels with missing sounds: cl, shr, bl, fl, st, st, nd, dr, ch, sp, cr.

Phase 5 Phonics Picture Activity

Fill in the missing sounds.

The illustration shows a landscape with a blue sky, green grass, and a yellow path. Various objects and animals are scattered across the scene, each with a speech bubble containing a phonics sound. There are several empty speech bubbles for the student to write the missing sounds.

Objects and sounds shown:

- Monkey: ey
- Cloud: ou
- Haystack: ay
- Castle: au
- Elephant: ph
- Scales: e-e
- Person in blue: oe
- Person in dark blue: wh
- Group of children: ir, ue, oy

Empty speech bubbles for missing sounds:

- Three empty boxes in the sky.
- One empty box on the path.
- Two empty boxes on the grass.
- One empty box on the grass.

