Castle Calling

Rescue the Princess!



Printable Teacher Companion · A4

- ✔ How to play & classroom tips
- ✔ Answer keys for all 11 packs
- ✔ Team scoreboard sheets
- ✔ Castle Hero reward chart
- ✔ Question planning sheet
- ✔ Certificates to print



How to play

A platform adventure with questions for ages 4–10

A grumpy dragon has taken **Princess Lily** to his castle. Your hero – **Sir Leo** or **Lady Mia** – runs and jumps through five worlds. Every world has **question gates**: the right answer opens the gate. At the end, answer the dragon's questions to make him happy, free the princess and win a certificate!

🏃 Move and jump

Arrow keys or A / D to move. Space, ▲ or W to jump (hold for a higher jump). On tablets, phones and whiteboards use the big ◀ ▶ and JUMP buttons.

🚪 Question gates

Walk into a gate. A question card opens and is read aloud. Tap the answer (or press 1–4). A right answer opens the gate and saves your place.

⭐ Gentle scoring

3 stars for a right answer first time, 2 stars on the second try, 1 star after that. After two tries the right answer glows as a clue. Nobody is "out".

🎁 Treasure chests

Each world has a bonus chest with an extra question (it can be skipped).

😊 Grumbles

Hop on the little grumpy creatures to make them happy. Touching them from the side just bounces you back. You can switch them off in Settings.

💧 Falling

Fall into water, snow or lava and you simply go back to the last gate – no lives are lost.

🐲 The dragon

Finish World 5 to reach the dragon. Each right answer sends him a heart. Fill his heart meter to free Princess Lily.

🏅 Certificate

Type a name on the certificate screen and press Print, or use the certificates in this booklet.

The five worlds

1 Sunny Meadow · 2 Fairy Forest · 3 Snowy Mountain (slippery!) · 4 Lava Cave · 5 Dragon Castle → the dragon. Finish a world to open the next one. Teachers can open all worlds in ⚙️ Settings.

Getting started

1. Unzip the folder and double-click **index.html**. It opens in Chrome, Edge, Safari or Firefox – no internet or sign-in needed.
2. Press **Play** (one player) or **Team Mode** (2–4 teams).
3. Choose your hero and the question packs, then press **Let's go!**



Classroom guide

Team mode, the Teacher Editor and lesson ideas

👥 Team mode (2–4 teams)

Name your teams (or keep Red, Blue, Green and Yellow). One student – or the teacher – drives the hero. At every gate, chest and dragon question the card shows whose turn it is, and the teams take turns. Right answers win stars for that team, and the live scoreboard at the top shows a 👑 for the leader. The dragon asks more questions when there are more teams, so every team gets a turn. At the end there is a podium for all teams. Use the scoreboard sheet in this booklet to keep score over several lessons.

✏️ Teacher Editor – any subject

- Press **Teacher Editor** → **New set**. Type a question and 2–4 answers, then tick the circle next to the right answer.
- Add a picture from the built-in picture library or use your own photo.
- **Paste many**: type one question per line like *What is 3 + 4? | 7 | 6 | 8* (right answer first).
- Your questions save automatically in this browser. **Export** saves a file you can keep, email or open on another computer with **Import**.
- Press **Play with this set**, or mix your sets with the built-in packs in 📚 Questions.

💡 Lesson ideas

- **Warm-up:** play one world (about 5 minutes) with the pack you taught last lesson.
- **Say it first:** before tapping, the class says the answer out loud together.
- **Whiteboard:** set On-screen buttons to "Always" in ⚙️ Settings and press ⛶ for full screen.
- **Spelling race:** teams write the answer on mini whiteboards before the driver taps.
- **Make it yours:** type this week's vocabulary, spelling words, maths facts or science questions in the Teacher Editor.

⚙️ Settings

Music, sound effects, read-aloud, Grumbles on/off, on-screen buttons (Auto / Always / Off), open all worlds, and "Start again". Progress is saved on this device only.



Answer key (1/6)

Built-in question packs · the right answer is in green

Colours · 16 questions

1. What colour is it? → **red** (blue, orange)
2. What colour is it? → **blue** (black, white)
3. What colour is it? → **green** (brown, orange)
4. What colour is it? → **yellow** (pink, blue)
5. What colour is it? → **orange** (red, white)
6. What colour is it? → **purple** (black, yellow)
7. What colour is it? → **pink** (black, brown)
8. What colour is it? → **brown** (white, orange)
9. What colour is it? → **black** (orange, yellow)
10. What colour is it? → **white** (black, purple)
11. What colour is the banana? → **yellow** (red, black)
12. What colour is the strawberry? → **red** (black, white)
13. What colour is the broccoli? → **green** (orange, white)
14. What colour is the cloud? → **white** (orange, red)
15. What colour is the carrot? → **orange** (purple, red)
16. What colour are the grapes? → **purple** (brown, green)

Animals · 17 questions

1. What animal is this? → **cat** (dog, cow)
2. What animal is this? → **dog** (pig, duck)
3. What animal is this? → **elephant** (monkey, snake)
4. What animal is this? → **lion** (horse, rabbit)
5. What animal is this? → **monkey** (tiger, frog)
6. What animal is this? → **bird** (fish, cat)
7. What animal is this? → **cow** (dog, giraffe)
8. What animal is this? → **pig** (duck, lion)
9. What animal is this? → **horse** (zebra, elephant)
10. What animal is this? → **rabbit** (mouse, bird)
11. What animal is this? → **duck** (chicken, owl)
12. What animal is this? → **snake** (frog, fish)
13. What animal is this? → **tiger** (lion, cat)
14. What animal is this? → **giraffe** (horse, cow)
15. What animal is this? → **frog** (turtle, duck)
16. Which animal can fly? → **bird** (pig, cow)
17. Which animal can swim? → **fish** (cat, horse)



Answer key (2/6)

Built-in question packs · the right answer is in green

7 Numbers 1–20 · 16 questions

1  How many apples? → **three** (five, one)

2 How many stars? → **five** (three, four)

3  How many ducks? → **two** (three, four)

4  How many balloons? → **seven** (nine, six)

5  How many fish? → **four** (five, two)

6  How many strawberries? → **six** (eight, seven)

7  How many balls? → **eight** (six, nine)

8  How many butterflies? → **nine** (seven, eight)

9  How many lollipops? → **ten** (twelve, eleven)

10 11 What number is this? → **eleven** (twelve, seven)

11 12 What number is this? → **twelve** (twenty, two)

12 13 What number is this? → **thirteen** (thirty, three)

13 15 What number is this? → **fifteen** (fifty, five)

14 14 What number is this? → **fourteen** (forty, four)

15 18 What number is this? → **eighteen** (eighty, eight)

16 20 What number is this? → **twenty** (twelve, two)

Food · 16 questions

1  What is this? → **an apple** (a banana, an egg)

2  What is this? → **a banana** (a carrot, a lemon)

3  What is this? → **bread** (cheese, rice)

4  What is this? → **an egg** (an apple, an orange)

5  What is this? → **pizza** (cake, bread)

6  What is this? → **a carrot** (a potato, a tomato)

7  What is this? → **rice** (milk, bread)

8  What is this? → **a watermelon** (a mango, a pear)

9 What is this? → **milk** (water, juice)

10  What is this? → **a sandwich** (a pizza, a cake)

11  What is this? → **ice cream** (soup, rice)

12  What is this? → **a burger** (a hot dog, a sandwich)

13  What is this? → **a cookie** (a doughnut, a cake)

14  What is this? → **cake** (cheese, pizza)

15  Which one is a fruit? → **mango** (bread, egg)

16  Which one is a vegetable? → **broccoli** (cake, candy)



Answer key (3/6)

Built-in question packs · the right answer is in green

My Body · 16 questions

1. What is this? → **eye** (ear, nose)
2. What is this? → **ear** (eye, mouth)
3. What is this? → **nose** (mouth, hand)
4. What is this? → **mouth** (nose, foot)
5. What is this? → **tooth** (tongue, ear)
6. What is this? → **tongue** (tooth, leg)
7. What is this? → **foot** (hand, arm)
8. What is this? → **leg** (arm, eye)
9. What is this? → **hand** (foot, nose)
10. What is this? → **arm** (leg, ear)
11. I see with my ____. → **eyes** (ears, feet)
12. I hear with my ____. → **ears** (eyes, hands)
13. I smell with my ____. → **nose** (mouth, legs)
14. I walk with my ____. → **feet** (hands, ears)
15. I eat with my ____. → **mouth** (nose, eyes)
16. How many fingers are on one hand? → **five** (four, ten)

In the Classroom · 16 questions

1. What is this? → **a pencil** (a ruler, a book)
2. What is this? → **a pen** (a pencil, a crayon)
3. What is this? → **a book** (a bag, a chair)
4. What is this? → **scissors** (a ruler, a pen)
5. What is this? → **a ruler** (a pencil, a door)
6. What is this? → **a crayon** (a pen, a clock)
7. What is this? → **a bag** (a book, a chair)
8. What is this? → **a chair** (a table, a door)
9. Who is this? → **a teacher** (a doctor, a baby)
10. What is this? → **a computer** (a clock, a window)
11. What is this? → **a door** (a window, a board)
12. What is this? → **a window** (a door, a chair)
13. What is this? → **a clock** (a bag, a book)
14. What is this? → **a notebook** (scissors, a pencil)
15. What is this? → **a school** (a house, a shop)
16. What is this? → **a paper clip** (a pen, a ruler)



Answer key (4/6)

Built-in question packs · the right answer is in green

Actions · 16 questions

1. What is he doing? → **running** (swimming, sleeping)
2. What is she doing? → **swimming** (running, eating)
3. What is he doing? → **riding a bike** (dancing, reading)
4. What is she doing? → **climbing** (singing, cooking)
5. What is he doing? → **walking** (swimming, jumping)
6. What is she doing? → **dancing** (sleeping, reading)
7. What is he doing? → **juggling** (cooking, running)
8. What is she doing? → **surfing** (walking, singing)
9. What is he doing? → **sleeping** (eating, running)
10. What is she doing? → **singing** (swimming, climbing)
11. What is he doing? → **cooking** (dancing, surfing)
12. What is she doing? → **painting** (sleeping, walking)
13. What is he doing? → **reading** (swimming, dancing)
14. What is she doing? → **rowing a boat** (riding a bike, cooking)
15. What is he doing? → **doing a cartwheel** (sleeping, reading)
16. What is she doing? → **lifting weights** (singing, eating)

Opposites · 16 questions

1. The opposite of hot is ____. → **cold** (big, happy)
2. The opposite of happy is ____. → **sad** (tall, fast)
3. The opposite of big is ____. → **small** (hot, old)
4. The opposite of fast is ____. → **slow** (up, cold)
5. The opposite of day is ____. → **night** (big, new)
6. The opposite of up is ____. → **down** (in, fast)
7. The opposite of open is ____. → **closed** (happy, tall)
8. The opposite of tall is ____. → **short** (sad, hot)
9. The opposite of old is ____. → **young** (fast, down)
10. The opposite of wet is ____. → **dry** (big, slow)
11. The opposite of full is ____. → **empty** (cold, up)
12. The opposite of in is ____. → **out** (day, old)
13. The opposite of clean is ____. → **dirty** (short, sad)
14. The opposite of long is ____. → **short** (wet, night)
15. The opposite of good is ____. → **bad** (dry, small)
16. The opposite of heavy is ____. → **light** (tall, in)



Answer key (5/6)

Built-in question packs · the right answer is in green

a / an · am / is / are · 16 questions

1. ___ apple → **an** (a)
2. ___ cat → **a** (an)
3. ___ egg → **an** (a)
4. ___ dog → **a** (an)
5. ___ elephant → **an** (a)
6. ___ banana → **a** (an)
7. ___ umbrella → **an** (a)
8. ___ book → **a** (an)
9. I ___ a student. → **am** (is, are)
10. The cat ___ black. → **is** (are, am)
11. The dogs ___ big. → **are** (is, am)
12. She ___ my teacher. → **is** (am, are)
13. We ___ happy. → **are** (is, am)
14. It ___ hot today. → **is** (are, am)
15. They ___ my friends. → **are** (is, am)
16. I ___ seven years old. → **am** (are, is)

Sight Words · 16 questions

1. Find the word: the → **the** (they, then)
2. Find the word: and → **and** (an, said)
3. Find the word: you → **you** (your, yes)
4. Find the word: said → **said** (sad, see)
5. Find the word: was → **was** (saw, we)
6. Find the word: have → **have** (has, had)
7. Find the word: come → **come** (came, some)
8. Find the word: look → **look** (like, book)
9. Find the word: like → **like** (look, lake)
10. Find the word: what → **what** (when, want)
11. Find the word: where → **where** (were, here)
12. Find the word: my → **my** (me, by)
13. I ___ see a bird. → **can** (cat, come)
14. This ___ my dog. → **is** (in, it)
15. I like ___ play. → **to** (do, go)
16. Look ___ me! → **at** (an, it)



Answer key (6/6)

Built-in question packs · the right answer is in green



Shapes & Sums · 16 questions

1		What shape is this? → **a circle** (a square, a star)
2		What shape is this? → **a square** (a circle, a heart)
3		What shape is this? → **a triangle** (a square, a circle)
4		What shape is this? → **a star** (a heart, a triangle)
5		What shape is this? → **a heart** (a star, a circle)
6		What shape is this? → **a rectangle** (a triangle, a heart)
7		What shape is this? → **a diamond** (a circle, a square)
8		What shape is this? → **an oval** (a star, a square)
9		2 + 3 = ? → **5** (6, 4)
10		4 + 4 = ? → **8** (7, 9)
11		6 + 1 = ? → **7** (5, 8)
12		5 + 5 = ? → **10** (9, 11)
13		7 – 2 = ? → **5** (4, 6)
14		9 – 3 = ? → **6** (5, 7)
15		10 – 4 = ? → **6** (7, 5)
16		3 + 6 = ? → **9** (8, 10)



Team scoreboard

Write the stars each team wins in every world

Class: _____ Date: _____ Question pack: _____

Team	World 1	World 2	World 3	World 4	World 5	🐉 Dragon	Total ⭐
Red							
Blue							
Green							
Yellow							

Game 2

Date: _____ Question pack: _____

Team	World 1	World 2	World 3	World 4	World 5	🐉 Dragon	Total ⭐
Red							
Blue							
Green							
Yellow							

🏆 Winning team: _____ ⭐ Stars: _____



Castle Hero reward chart

Colour a box every time you finish a world

Name: _____

Adventure 1

World 1 Sunny Meadow	World 2 Fairy Forest	World 3 Snowy Mountain	World 4 Lava Cave	World 5 Dragon Castle	🐉 Dragon friend!

Adventure 2

World 1 Sunny Meadow	World 2 Fairy Forest	World 3 Snowy Mountain	World 4 Lava Cave	World 5 Dragon Castle	🐉 Dragon friend!

Adventure 3

World 1 Sunny Meadow	World 2 Fairy Forest	World 3 Snowy Mountain	World 4 Lava Cave	World 5 Dragon Castle	🐉 Dragon friend!

Adventure 4

World 1 Sunny Meadow	World 2 Fairy Forest	World 3 Snowy Mountain	World 4 Lava Cave	World 5 Dragon Castle	🐉 Dragon friend!



My question planner

Plan your own questions, then type them in the Teacher Editor

Topic / subject: _____ Class: _____

1. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

2. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

3. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

4. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

5. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

6. Question:

_____

✔ Right answer: ✗ Answer 2:

✗ Answer 3: ✗ Answer 4:

Certificate of Bravery

This is to certify that

_____

rescued **Princess Lily**
and made friends with the dragon in
Castle Calling – Rescue the Princess!





⭐ Stars: _____ ✅ Questions: _____

_____ _____

Teacher Date

Richard Sim ©

Certificate of Bravery

This is to certify that

_____

and their team rescued **Princess Lily**
and made friends with the dragon in
Castle Calling – Rescue the Princess!





⭐ Stars: _____ ✅ Questions: _____

_____ _____

Teacher Date

Richard Sim ©