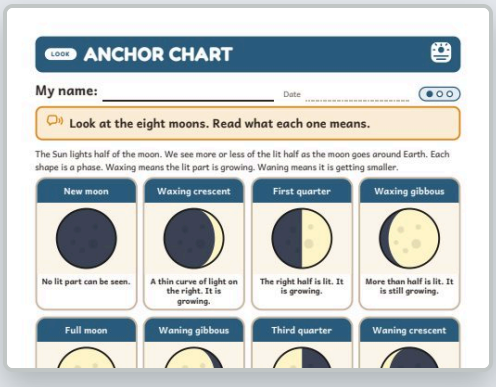
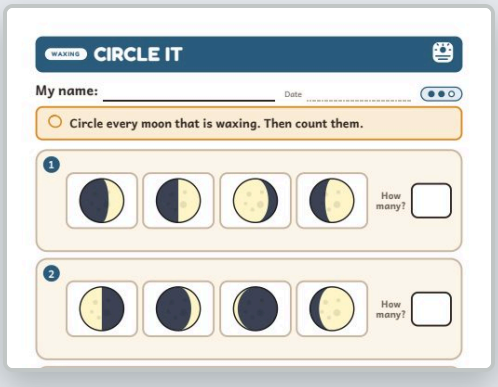
2ND–4TH · SCIENCE

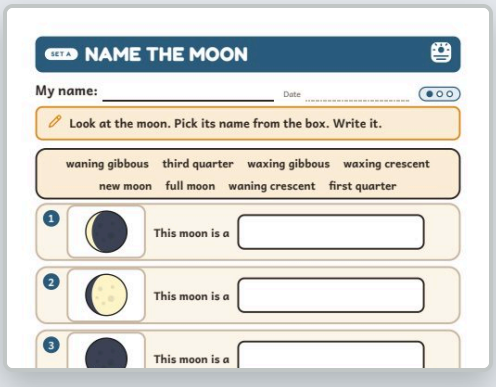
MOON

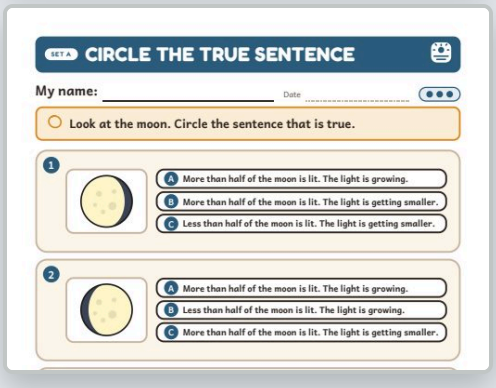
MOON PHASES

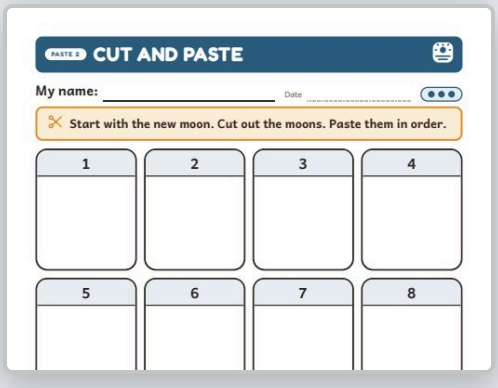
Name the eight phases, circle, find the odd one, say what comes next, fill in, shade the dark part and cut and paste: sort, put in order, match the name. A tracker and a family page. Print, or type the names and answers. PDF.













30 Pages | 8 Phases | 71 Items | Cut and Paste

BRIGHT PATH SPED

START HERE

QUICK START

One complete kit for the phases of the moon. Children read an anchor chart, name the eight moons, circle, find the odd one, say what comes next, fill in words, choose the true sentence, shade the dark part and cut and paste — on pages with room to work, untimed.

THREE STEPS

1. **Read the Anchor Chart together**
   Page 5 shows the eight moons with a short meaning each, and page 6 is a moon-cycle mat the child can keep beside them. Read both aloud, then let the child draw a moon of their own.

2. **Hand over a page**
   Every student page has a name line and one short instruction, so the child can start. The chart below says which page for which child; the dots at the top right are the only level code.

3. **Check it, record it, send it home**
   The answer keys are pages 20 and 21. Date each page on the tracker (page 22), roll a group up on page 23, and send the home page (25). A filled example is on page 26.

WHICH PAGE, WHEN

WHEN…	USE…
Meeting the eight moons for the first time	Anchor Chart, page 5 · Moon Cycle Mat, page 6
Looks at one picture at a time	Circle It, pages 9, 10 · Name the Moon A, page 7
Needs to cut, paste and place	Cut and Paste, pages 17, 18, 19
Rushes and does not check	Which One Does Not Belong?, page 11
Ready to write the names	Name the Moon B, page 8 · Fill It In, pages 13, 14
Ready to think about the order	What Comes Next?, page 12 · Circle the True Sentence, page 15 · Shade the Moon, page 16
Ready to practice at home	Home page, page 25 · notes: page 24, phrase bank 27

Everything inside (30 pages)

- **15 student pages** in 10 page types: chart, mat, name, circle, odd one out, what comes next, fill in, true sentence, shade and cut and paste
- **71 scored items** on 13 pages, every answer computed in code
- **24 cut-and-paste pieces** on 3 mats: sort, put in order, match the name
- **The 8 named phases**, each drawn from one rule for how much of the moon is lit
- **2 answer keys, 1 tracker, 1 class grid**, 1 team note, 1 home page, 1 filled example, 1 phrase bank, 1 binder cover and 6 divider tabs

Print note

Every page prints clean in black and white. The dark part of each moon is a mid gray and the lit part is nearly white, so the shapes read without color.

LOOK

ANCHOR CHART

My name: _____ Date .....

Look at the eight moons. Read what each one means.

The Sun lights half of the moon. We see more or less of the lit half as the moon goes around Earth. Each shape is a phase. Waxing means the lit part is growing. Waning means it is getting smaller.

New moon



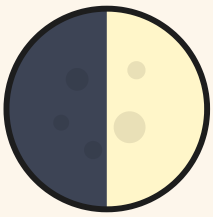
No lit part can be seen.

Waxing crescent



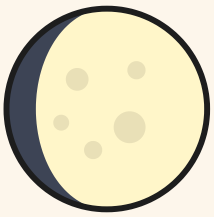
A thin curve of light on the right. It is growing.

First quarter



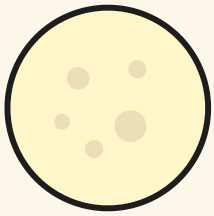
The right half is lit. It is growing.

Waxing gibbous



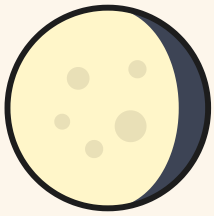
More than half is lit. It is still growing.

Full moon



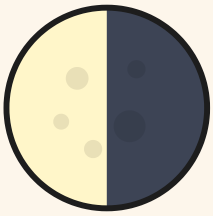
The whole face is lit.

Waning gibbous



More than half is lit. It is getting smaller.

Third quarter



The left half is lit. It is getting smaller.

Waning crescent



A thin curve of light on the left. It is getting smaller.

In the United States, a moon lit on the right is growing. A moon lit on the left is getting smaller.

Your turn. Write what you know.

Waxing means

Waning means

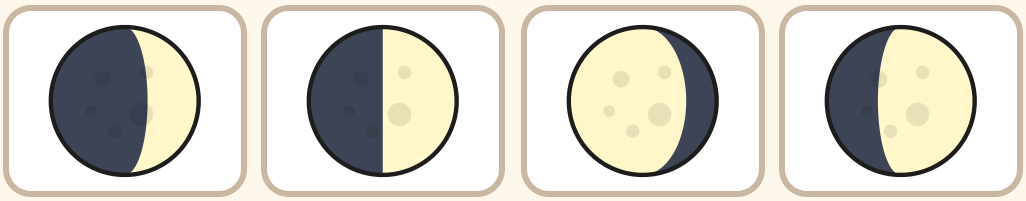
WAXING

CIRCLE IT

My name: _____ Date .....

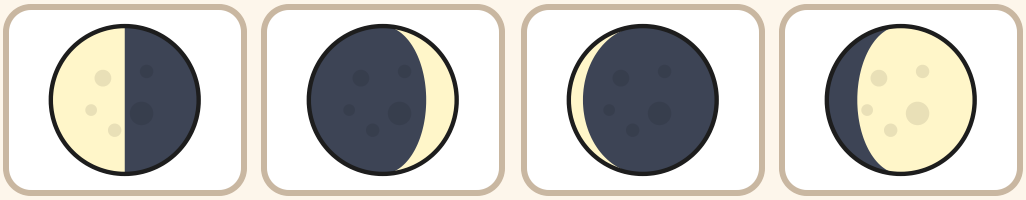
Circle every moon that is waxing. Then count them.

1



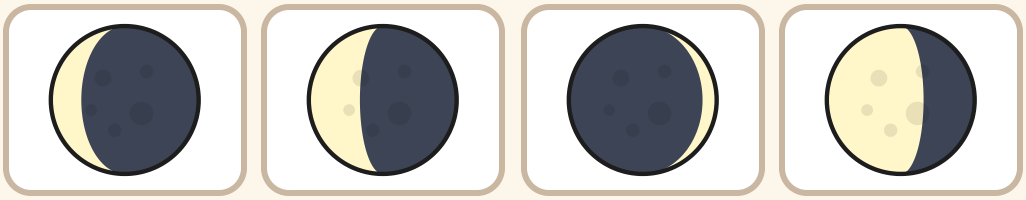
How many? ☐

2



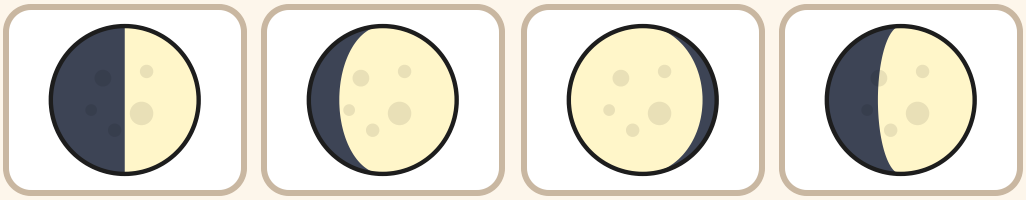
How many? ☐

3



How many? ☐

4



How many? ☐

SET A

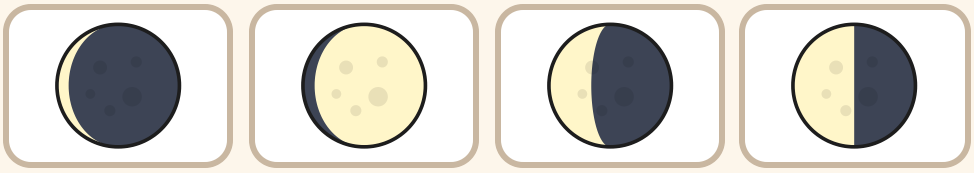
WHICH ONE DOES NOT BELONG?

My name: _____ Date .....

Circle the moon that does not belong. Write its number.

1

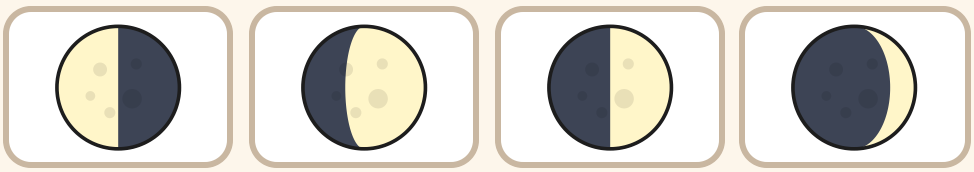
1 2 3 4



Number that does not belong ☐

2

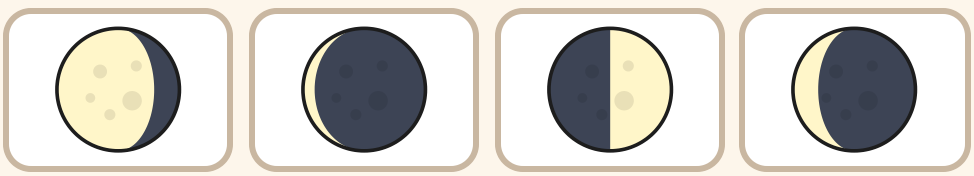
1 2 3 4



Number that does not belong ☐

3

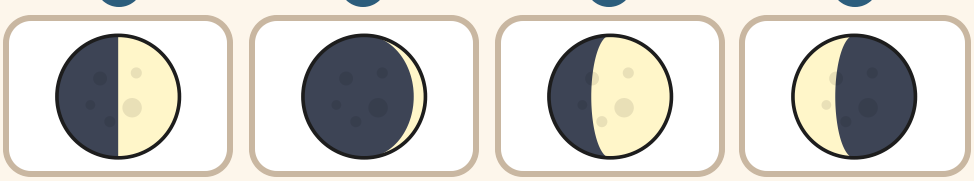
1 2 3 4



Number that does not belong ☐

4

1 2 3 4



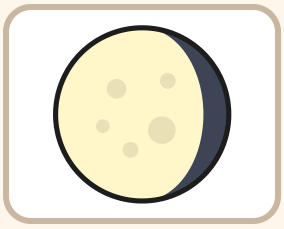
Number that does not belong ☐

SET A CIRCLE THE TRUE SENTENCE

My name: _____ Date .....

Look at the moon. Circle the sentence that is true.

1

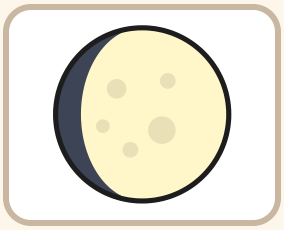


A. More than half of the moon is lit. The light is growing.

B. More than half of the moon is lit. The light is getting smaller.

C. Less than half of the moon is lit. The light is getting smaller.

2

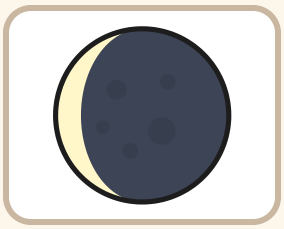


A. More than half of the moon is lit. The light is growing.

B. Less than half of the moon is lit. The light is growing.

C. More than half of the moon is lit. The light is getting smaller.

3

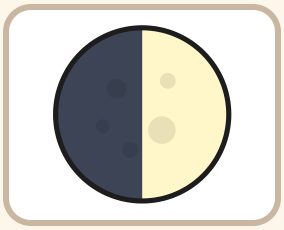


A. Less than half of the moon is lit. The light is getting smaller.

B. Less than half of the moon is lit. The light is growing.

C. More than half of the moon is lit. The light is getting smaller.

4



A. Less than half of the moon is lit. The light is growing.

B. Half of the moon is lit. The light is getting smaller.

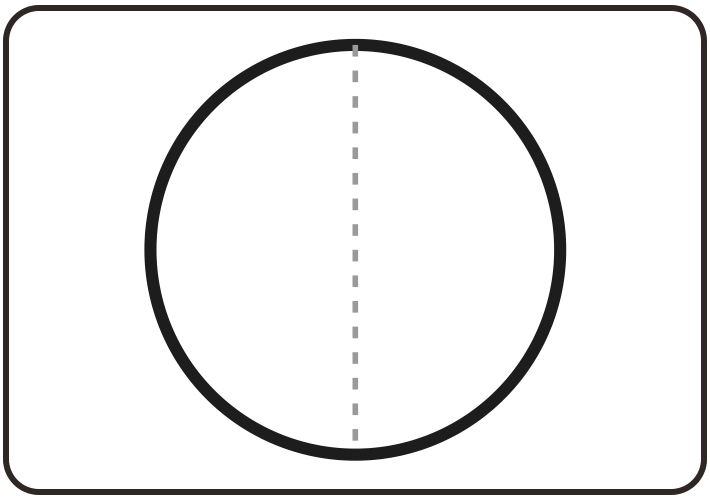
C. Half of the moon is lit. The light is growing.

SET A SHADE THE MOON

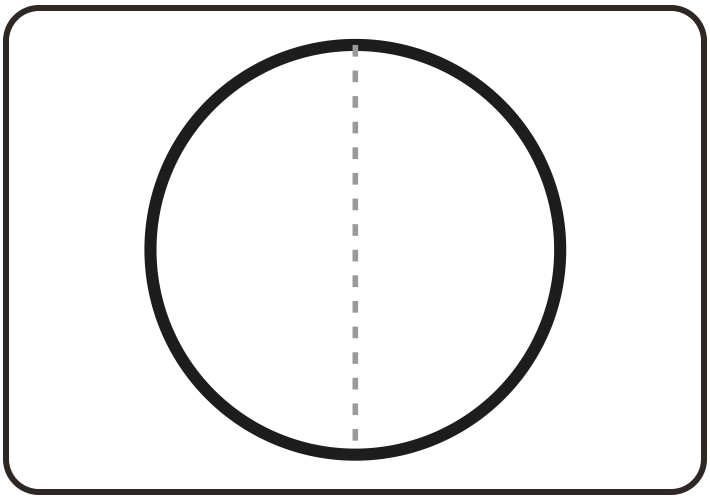
My name: _____ Date .....

Shade the dark part of each moon.

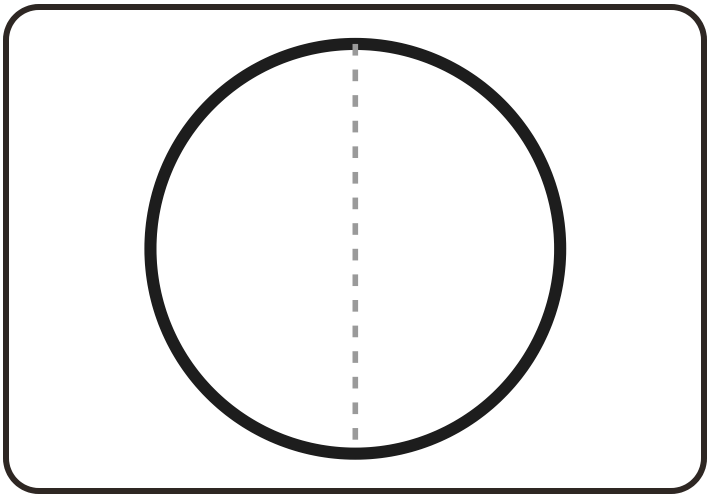
1 Shade the dark part of a first quarter.



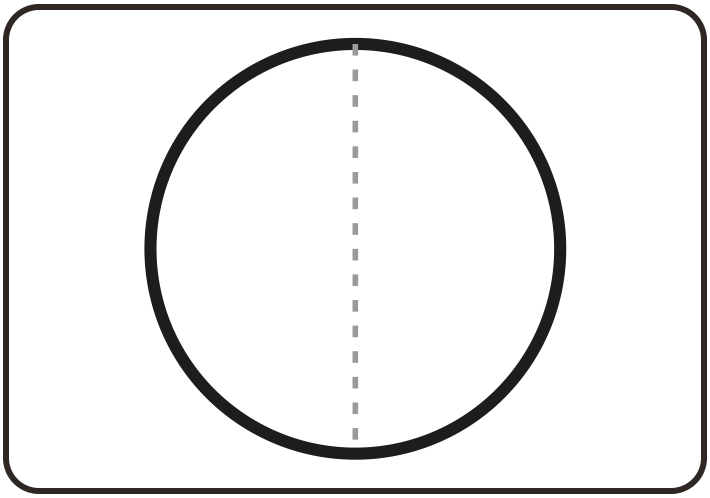
2 Shade the dark part of a waning gibbous.



3 Shade the dark part of a waxing crescent.



4 Shade the dark part of a new moon.



The dotted line is the middle of the moon. The part you leave white is the lit part.

PASTE 2

CUT AND PASTE

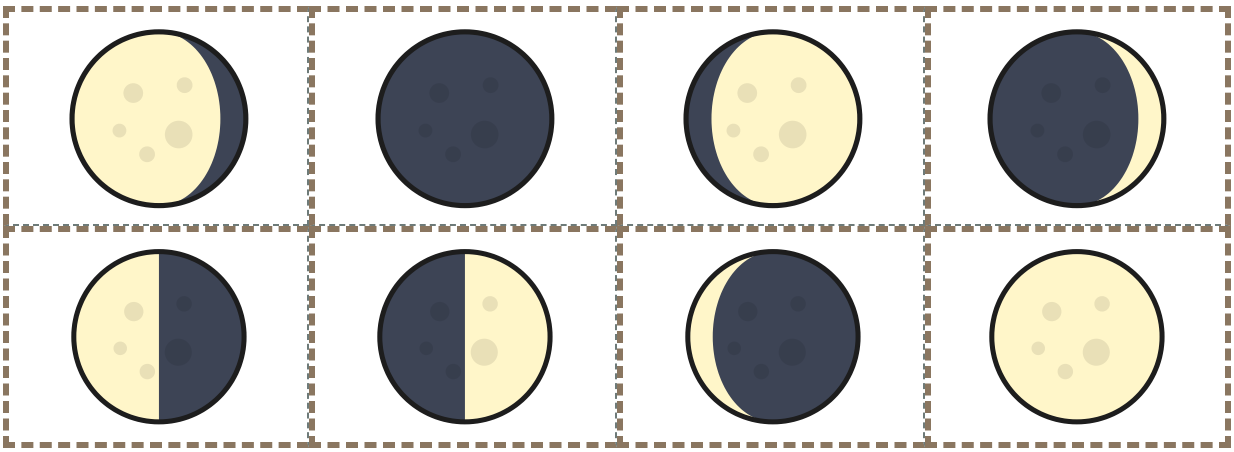
My name: _____ Date .....

Start with the new moon. Cut out the moons. Paste them in order.

1	2	3	4

5	6	7	8

Cut on the dashed lines.



TRACKER

MOON PHASES TRACKER

STUDENT _____ TEACHER _____ MONTH _____

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Name the Moon A	6			
8	Name the Moon B	6			
9	Circle It: waxing	4			
10	Circle It: crescent	4			
11	Which One Does Not Belong A	4			
12	What Comes Next A	5			
13	Fill It In A	5			
14	Fill It In B	5			
15	Circle the True Sentence A	4			
16	Shade the Moon A	4			
17	Cut and Paste 1	8			
18	Cut and Paste 2	8			
19	Cut and Paste 3	8			

How to fill this in

Write how many items the child got right with no prompt, and the date. A blank means not tried yet, never wrong. There are 71 items on the 13 pages above; the Anchor Chart and Moon Cycle Mat (pages 5 and 6) are not scored. Answer keys: pages 20 and 21. Filled example: page 26.

THIS MONTH WE ARE WORKING ON (YOUR OWN WORDING)

EXAMPLE NORA'S TRACKER

Nora K. is invented; nothing on this page describes a real student. The blank tracker is on page 22.

STUDENT **Nora K. (an invented student)**

TEACHER **Ms. Park (invented)**

MONTH **October**

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Name the Moon A	6	6	10/12	–
8	Name the Moon B	6	–	–	–
9	Circle It: waxing	4	3	10/14	Needed a prompt on one item
10	Circle It: crescent	4	4	10/13	–
11	Which One Does Not Belong A	4	3	10/15	Needed a prompt on one item
12	What Comes Next A	5	–	–	–
13	Fill It In A	5	5	10/16	–
14	Fill It In B	5	–	–	–
15	Circle the True Sentence A	4	–	–	–
16	Shade the Moon A	4	–	–	–
17	Cut and Paste 1	8	8	10/19	–
18	Cut and Paste 2	8	–	–	–
19	Cut and Paste 3	8	–	–	–

How to read it

Nora K. has done **6 of 13** scored pages and got **29 of 31** items right with no prompt. **4** pages were all right. Every number here comes from the table above.

The family note this tracker would produce

"This month Nora finished 6 pages and got 29 of 31 items right. Nora needed a little help on one item on each of 2 pages; saying which side is lit before choosing is the next thing to practice." — every number in it is a row of the table above.

What the table points to

2 pages carry a note and each is one item short of full. Pages left blank (7 of them) are not tried yet, never wrong.

THANK YOU

BEFORE YOU GO

THANK YOU FOR USING THIS RESOURCE

Everything here was built for the teacher who has a table of children who each need a different amount of support sorting and describing what they learn. If this helped, leaving feedback on TPT helps other teachers find it.

Everything inside, one more time

- **15 student pages** in 10 page types, 71 scored items, every answer computed in code from the moon pictures on the page.
- **24 cut-and-paste pieces** on 3 mats, **2 answer keys**, **1 moon-cycle mat**.
- **1 tracker, 1 class grid, 1 team note, 1 home page, 1 filled example, 1 phrase bank** (16 starters), **1 binder cover** and divider tabs.

No real student anywhere in this file

The filled example on page 26 names "Nora K.," an invented student used only to show how the tracker fills in. No table, note or score anywhere in this resource describes a real child, and nothing here is a clinical judgment, an eligibility timeline, or a medical claim of any kind. Once you fill in a real student's name, the tracker, class grid and team note (pages 22, 23 and 24) do carry real information — keep completed pages secure the same way you would any other record.

Something missing or wrong?

Please use the **Ask a Question** tab on the product page first — every question is read, and a fix to the file is a free update you re-download from **My Purchases**.

WHAT'S NEXT FROM THIS STORE

More science for the same table.



Push and Pull Worksheets
Circle push or pull, sort and fill in sentences about force and motion.



States of Matter Worksheets
Solid, liquid and gas: sort, circle and fill in.



Landforms and Bodies of Water Worksheets
An anchor chart, circle, odd word and cut and paste for land and water words.

Click **Follow** on the store page and TPT will email you when new products go up.

Type: Andika, Fredoka and Patrick Hand, SIL Open Font License. Every picture is a moon drawn in code. No clip art, photographs or third-party art.

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