Prompt Like

Teacher Prompt Pack
Grades K–2

32 ready-to-use RTCC prompts for English language arts, math, science, social studies and every subject.

Role Task Context Constraints

From the Prompt Like series by Lowell Wolf

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How to use this pack

Every prompt in this pack follows the same four parts. Together they give the AI what a good set of directions gives a substitute: who to be, what to do, what to know and the rules.

Role
Who should the AI be?

Task
What exactly should it make or do?

Context
What does it need to know about your class?

Constraints
What are the rules: length, format, reading level, what to leave out?

1. Pick a prompt and replace everything in [brackets] with your own details.
2. Leave out student names, grades and personal information.
3. Paste it into an AI tool your school approves.
4. Check what comes back before you use it with students.

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English language arts

6 prompts for grades K–2. Replace anything in [brackets].

Read-aloud questions

Role
You are an experienced 1st-grade English language arts teacher.

Task
Write 6 questions to ask while reading [book title, e.g., a picture book about friendship] aloud.

Context
I teach 1st grade English language arts, and we're working on [book title, e.g., a picture book about friendship]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Mix questions that check understanding with questions that ask what students think
- Order them from easiest to hardest
- Use simple words and short sentences
- Add one question that connects the story to students' own lives

The same passage at three reading levels

Role
You are a reading specialist.

Task
Rewrite the passage I paste below, from [book title, e.g., a picture book about friendship], at three reading levels for my 1st grade class: below, on and above grade level.

Context
About my students: early readers, and many are still learning to decode. [Paste the passage below this prompt.]

Constraints
- Keep the key facts and ideas the same in every version
- Label each version by level
- Add three vocabulary words with simple definitions to each version
- Don't add details that aren't in the original

A drawing-and-writing task with a checklist

Role
You are a 1st-grade writing teacher.

Task
Create a drawing-and-writing task about [book title, e.g., a picture book about friendship], plus a simple student checklist.

Context
I teach 1st grade English language arts, and we're working on [book title, e.g., a picture book about friendship]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Write the directions in student-friendly language
- Describe what the work looks like at each level, not just a score
- Include one strong example sentence students can model

Vocabulary in context

Role
You are an experienced 1st-grade teacher.

Task
Choose 8 important vocabulary words from [book title, e.g., a picture book about friendship] and create a short activity that teaches them in context.

Context
I teach 1st grade English language arts, and we're working on [book title, e.g., a picture book about friendship]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Use simple words and short sentences in every definition
- Give each word a student-friendly definition and an example sentence
- Suggest a picture or gesture for each word

A 3-question exit ticket

Role
You are an experienced 1st-grade English language arts teacher.

Task
Create a 3-question exit ticket that checks whether students understood today's lesson on [book title, e.g., a picture book about friendship].

Context
I teach 1st grade. About my students: early readers, and many are still learning to decode. Responses should be oral or drawn.

Constraints
- Include one recall question, one understanding question and one that asks students to apply the idea
- Add a short answer key
- Explain what each likely wrong answer would tell me

Writing conference questions

Role
You are a primary-grades writing teacher.

Task
Write 10 short questions I can ask during one-on-one writing conferences about [book title, e.g., a picture book about friendship].

Context
I teach 1st grade. My students are early readers, and many are still learning to decode.

Constraints
- Keep every question under 10 words
- Start with what the child did well
- End each conference with one small next step

Math

6 prompts for grades K–2. Replace anything in [brackets].

Practice problems at three levels

Role
You are an experienced 1st-grade math teacher.

Task
Create 12 practice problems on [skill, e.g., adding within 20] at three levels: 4 to build confidence, 4 at grade level and 4 to stretch.

Context
I teach 1st grade math, and we're working on [skill, e.g., adding within 20]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Include an answer key with the steps shown
- Use simple words and short sentences in any word problems
- Label each level
- Suggest a picture or object for each problem

Word problems about students' lives

Role
You are a 1st-grade math teacher who makes math feel real.

Task
Write 6 word problems on [skill, e.g., adding within 20] set in things my students care about: [interests, e.g., sports, pets, video games].

Context
I teach 1st grade math, and we're working on [skill, e.g., adding within 20]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Keep every problem at the same difficulty
- Use simple words and short sentences
- Include an answer key

Common mistakes and how to reteach them

Role
You are an experienced math coach.

Task
List the 5 most common mistakes 1st grade students make with [skill, e.g., adding within 20], and give a quick way to reteach each one.

Context
I teach 1st grade math, and we start [skill, e.g., adding within 20] next week. About my students: early readers, and many are still learning to decode.

Constraints
- Show an example of each mistake
- Give one question I can ask to spot it
- Keep each reteach idea under 5 minutes

A hands-on activity

Role
You are an experienced 1st-grade math teacher.

Task
Design a hands-on activity that teaches [skill, e.g., adding within 20] with simple classroom materials.

Context
I teach 1st grade math, and we're working on [skill, e.g., adding within 20]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- List the materials and setup time
- Write step-by-step student directions
- End with two questions that check understanding

A 3-question exit ticket

Role
You are an experienced 1st-grade math teacher.

Task
Create a 3-question exit ticket on [skill, e.g., adding within 20].

Context
I teach 1st grade. Responses should be oral or drawn.

Constraints
- Make one question reveal the most common mistake
- Add an answer key
- Tell me what to reteach if a student misses each question

A homework-help guide for families

Role
You are a teacher known for clear notes home.

Task
Write a one-page guide for families on helping their child practice [skill, e.g., adding within 20] at home without doing it for them.

Context
I teach 1st grade. Many families learned math a different way than it's taught now.

Constraints
- Use plain language and no jargon
- Include 3 simple at-home activities
- Keep it to one page

Science

6 prompts for grades K–2. Replace anything in [brackets].

A hook that sparks questions

Role
You are an experienced 1st-grade science teacher.

Task
Suggest 3 surprising phenomena or demonstrations that would get students wondering about [topic, e.g., plant life cycles].

Context
I teach 1st grade science, and we're working on [topic, e.g., plant life cycles]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Each one should take under 10 minutes
- Use materials most classrooms have
- Include 3 questions students might ask
- Follow standard classroom safety practices

A hands-on investigation

Role
You are an experienced 1st-grade science teacher.

Task
Design a simple investigation that lets students explore [topic, e.g., plant life cycles].

Context
I teach 1st grade science, and we're working on [topic, e.g., plant life cycles]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- List materials, steps and safety notes
- Write the student directions using simple words and short sentences
- Include a data table for students to fill in
- Follow my school's lab safety procedures

A science reading at three levels

Role
You are a science reading specialist.

Task
Rewrite the passage I paste below, about [topic, e.g., plant life cycles], at three reading levels for my 1st grade class.

Context
About my students: early readers, and many are still learning to decode. [Paste the passage below this prompt.]

Constraints
- Keep the science accurate in every version
- Label each version by level
- Suggest a labeled diagram for each version

A quiz with an answer key

Role
You are an experienced 1st-grade science teacher.

Task
Create a 6-question quiz on [topic, e.g., plant life cycles].

Context
I teach 1st grade science, and we're working on [topic, e.g., plant life cycles]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Include one question that asks students to explain their thinking
- Make the wrong answer choices reflect common misconceptions
- Include an answer key
- Use simple words and short sentences

Key vocabulary and a concept map

Role
You are an experienced 1st-grade science teacher.

Task
List the 8 most important terms for [topic, e.g., plant life cycles] and show how they connect in a concept map I can draw on the board.

Context
I teach 1st grade science, and we're working on [topic, e.g., plant life cycles]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Give each term a student-friendly definition
- Label each connection with a short phrase, like "causes" or "is made of"

A picture-graph activity

Role
You are an experienced 1st-grade science teacher.

Task
Create a small sample data set and graph about [topic, e.g., plant life cycles], with questions that help students read and explain it.

Context
I teach 1st grade science, and we're working on [topic, e.g., plant life cycles]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Label the data clearly as sample data
- Include 4 questions, from reading the graph to explaining a pattern
- Add an answer key

Social studies

6 prompts for grades K–2. Replace anything in [brackets].

Looking closely at a picture from the past

Role
You are an experienced 1st-grade social studies teacher.

Task
Write 5 simple questions to help students look closely at a historical photo about [topic, e.g., community helpers].

Context
I teach 1st grade social studies, and we're working on [topic, e.g., community helpers]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Move from what students see, to what they think, to what they wonder
- Include one question about who made the source and why
- Don't add facts that aren't in the source

A cause-and-effect organizer

Role
You are an experienced 1st-grade social studies teacher.

Task
Create a cause-and-effect organizer for [topic, e.g., community helpers] with 5 key events.

Context
I teach 1st grade social studies, and we're working on [topic, e.g., community helpers]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Check every date and fact, and flag anything you aren't sure about
- Keep each box to one short sentence
- Include a blank version for students

Multiple perspectives

Role
You are an experienced 1st-grade social studies teacher.

Task
Describe [topic, e.g., community helpers] from the perspectives of 3 different people who lived through it.

Context
I teach 1st grade social studies, and we're working on [topic, e.g., community helpers]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Base each perspective on historically accurate information
- Present each perspective fairly, without taking a side
- End with 3 discussion questions
- Flag anything I should check against a reliable source

A social studies reading at three levels

Role
You are a reading specialist.

Task
Rewrite the passage I paste below, about [topic, e.g., community helpers], at three reading levels for my 1st grade class.

Context
About my students: early readers, and many are still learning to decode. [Paste the passage below this prompt.]

Constraints
- Keep every fact accurate and the same in each version
- Label each version by level
- Add a short timeline to each version

A choice board

Role
You are an experienced 1st-grade social studies teacher.

Task
Create a choice board with 6 project options for showing what students learned about [topic, e.g., community helpers].

Context
I teach 1st grade social studies, and we're working on [topic, e.g., community helpers]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Include options for writing, drawing, speaking and building
- Give each option a short rubric
- Make every option take about the same amount of time

A quick check with an answer key

Role
You are an experienced 1st-grade social studies teacher.

Task
Create a 6-question quick check on [topic, e.g., community helpers].

Context
I teach 1st grade social studies, and we're working on [topic, e.g., community helpers]. About my students: early readers, and many are still learning to decode. We have short activities of 10 to 15 minutes.

Constraints
- Mix recall questions with one that asks students to explain why
- Include an answer key
- Use simple words and short sentences

Every subject

8 prompts for grades K–2. Replace anything in [brackets].

Sub plans for one day

Role
You are an experienced teacher who writes clear sub plans.

Task
Write sub plans for [subject] tomorrow, covering [what students should do].

Context
I teach 1st grade. The sub may not know the subject. We have short activities of 10 to 15 minutes for each lesson.

Constraints
- Write a minute-by-minute schedule
- Include what to do if students finish early
- No student names or personal details

A parent email about a concern

Role
You are a teacher known for clear, friendly parent emails.

Task
Draft a short email to a family about [concern, e.g., missing assignments].

Context
I teach 1st grade. The student's strengths: [strengths]. What I'm seeing: [details, without names].

Constraints
- Under 150 words
- Warm and specific, with one clear next step
- Use [Student] where the child's name goes

A class newsletter

Role
You are a teacher who writes cheerful, clear family newsletters.

Task
Write this month's class newsletter.

Context
I teach 1st grade. This month we're learning [topics]. Upcoming dates: [dates].

Constraints
- Keep it to one page
- Use short sections with headings
- Include one way families can help at home

Supports for English learners

Role
You are an English learner specialist.

Task
Suggest supports for English learners in tomorrow's lesson on [topic].

Context
I teach 1st grade. My English learners range from [levels]. The lesson includes [activities].

Constraints
- Give supports for before, during and after the lesson
- Include sentence frames students can use
- No student names or personal details

A unit plan outline

Role
You are an experienced 1st-grade teacher and curriculum planner.

Task
Outline a [number]-week unit on [topic].

Context
I teach 1st grade. Students should be able to [goals] by the end. We have short activities of 10 to 15 minutes each day.

Constraints
- Show each week's focus, key activities and a check for understanding
- Put it in a table
- Include one project or performance task

A reteach plan from exit-ticket results

Role
You are an instructional coach.

Task
Plan a 15-minute reteach based on these exit-ticket results.

Context
I teach 1st grade. Results (counts only, no names): [e.g., 12 got question 1 right, 7 got question 2 right].

Constraints
- Group students by what they missed
- Give one activity for each group
- Use only the counts I gave you

Classroom rules for using AI

Role
You are a teacher who teaches students to use AI responsibly.

Task
Write simple AI-use rules for my 1st grade classroom.

Context
My students are 1st grade students, so any AI use happens with a teacher or parent at the keyboard.

Constraints
- Keep it to 5 rules or fewer
- Use simple words and short sentences
- Explain why each rule matters in one sentence

A rubric for any assignment

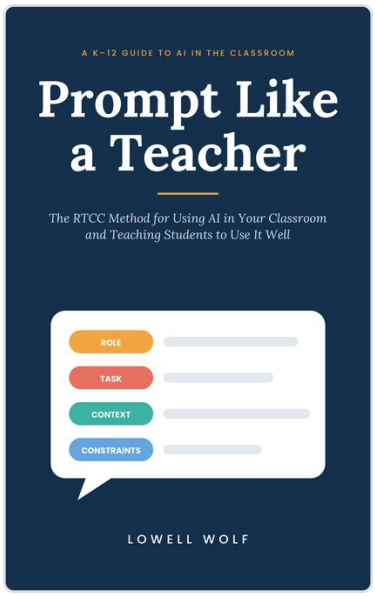
Role
You are an experienced 1st-grade teacher.

Task
Create a 4-level rubric for [assignment].

Context
I teach 1st grade. Students will [what they'll produce].

Constraints
- Describe what the work looks like at each level
- Use student-friendly language
- Keep it to one page

Want the whole method?



Prompt Like a Teacher teaches RTCC one part at a time, with before-and-after prompts, 36 ready-to-adapt prompts for planning, differentiating, assessing and communicating, and ready-to-teach lessons that help students use AI to think, not to think for them.

Find it on Amazon

For students and families: *Prompt Like a Student* and *Prompt Like a Parent* use the same four parts.