

My Favorite Word Teacher Guide



Summary

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| ● Coding skill level: | Beginner |
| ● Recommended grade level: | Grades 3-8 (U.S.), Years 4-9 (U.K.) |
| ● Time required: | 50 minutes |
| ● Number of modules: | 1 module |
| ● Coding Language: | Tynker Blocks |

Teacher Guide Outline

Welcome!

- How to Prepare

Activity

- Overview
- Getting Started (20 minutes)
- DIY Module (30 minutes)
- Extended Activities

Going Beyond an Hour

- Do More With Tynker
- Tynker for Schools

Help

Welcome!

In this cross-curricular lesson, students will apply Reading and coding concepts as they create a captivating project that showcases their favorite word's definition, origin, root words, and more! Students will begin by completing a worksheet to help them collect information about their favorite word before they start coding. Once students finish the worksheet, they're ready to move on to the "My Favorite Word" DIY module. The DIY module includes a step-by-step tutorial, 2 sample projects, code blocks to help students get started, and ideas on how students can showcase their favorite word. Time permitting, students will reflect on today's coding adventure as they complete the "Extended Activities" section of this teacher guide.

Note: It is recommended that you complete this lesson in two different parts (as noted in the "How to Prepare" section of this teacher guide). This project is also open-ended. Students are provided suggestions on how to get started, but need to choose which code blocks to use.

How to Prepare

This activity is designed for self-directed learning. Your role will be to help students individually and facilitate as students complete the coding activities on their own. The best way to prepare is to:

1. **Familiarize yourself with the material.** After selecting your Tynker lesson (My Favorite Word), read through the teacher guide and complete the activity before assigning it to students. This will allow you to troubleshoot anything in advance and plan for potential questions from your students.
2. **Sign up for a teacher account.** Creating a free teacher account will allow you to access teacher guides, answer keys, and tons of additional resources. You'll also be able to create free accounts for your students, monitor their progress, and see their projects.
3. **Create student accounts.** From your teacher account, you can easily create free student accounts for all your students. This will allow them to save their projects and progress, so they can continue coding when they get home!
4. **(Optional) Print certificates to hand out.** While signed in to your Tynker teacher account, you can print certificates by clicking on a classroom from your teacher dashboard, clicking the "Gradebook" tab, going to "Hour of Code," and clicking the "Print All Certificates" button. This will only print certificates for student accounts assigned to the selected classroom.
5. **Complete this lesson in two different parts.** Please refer to the "Getting Started" section of this teacher guide.

Activity Overview

Objectives

Students will...

- Research a word to find out its definition, root word(s), and origin
- Demonstrate an understanding of Reading concepts such as prefix, root word, suffix, definition, syllable, and parts of speech (for example, verb, noun, adjective)
- Apply coding concepts and use code blocks to create a project called "My Favorite Word"

Materials

- **For web:** Computers, laptops, or Chromebooks (1 per student)
- **For mobile:** iPads or Android tablets (1 per student)

Vocabulary

- **Code:** The language that tells a computer what to do
- **Actor:** A Tynker character or object that can talk and interact with others
- **Costumes:** Different appearances for an Actor
- **Stage:** The background of the project where the Actors are placed
- **Sequence:** The order in which steps or events happen
- **Command:** A specific action or instruction that tells the computer to do something
- **Loop:** An action that repeats one or more commands over and over
- **Counting loop:** A loop that repeats one or more commands a specific number of times.
- **Prefix:** The beginning of a word
- **Root word:** A word that has nothing added to the beginning or the end
- **Suffix:** The ending of a word
- **Syllable:** The smallest unit of sound in a word — for example the word syllable has three syllables, **syl·la·ble**
- **Noun:** A word used to name a person, place, thing, or idea
- **Adjective:** A word that describes or modifies a noun
- **Verb:** A word that expresses actions or states of being

U.S. Standards

- **CCSS-ELA:** RI.3.7, RF.3.4, RF.3.4.A, SL.3.1, RF.4.4.A, RF.1.4.A, RF.4.4, SL.4.1, RF.5.4.A, RF.5.4, SL.5.1, RI.6.4, RI.6.7, SL.6.1, SL.7.1, SL.8.1
- **CCSS-Math:** MP.1
- **CSTA:** 1B-AP-11, 1B-AP-14, 1B-AP-15, 1B-AP-17, 2-AP-13, 2-AP-16, 2-AP-17
- **CS CA:** 3-5.AP.13, 3-5.AP.16, 3-5.AP.17, 6-8.AP.13, 6-8.AP.16, 6-8.AP.17
- **ISTE:** 1.1.c, 1.1.d, 1.4.d, 1.5.c, 1.5.d, 1.6.b

U.K. Standards

National Curriculum in England (computing):

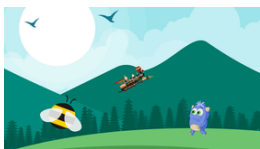
- **Key Stage 2 (Years 4-6)**
 - Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs
 - Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact
- **Key Stage 3 (Years 7-9)**
 - Create, reuse, revise and repurpose digital artefacts for a given audience, with attention to trustworthiness, design and usability
 - Understand a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct, and know how to report concerns

Getting Started (20 minutes)

Complete this lesson in two different parts:

Part 1:

- Tell students that they're going to use Tynker in an upcoming activity to showcase their favorite word! Inspire your students by playing the provided sample projects. Here's a screenshot image of what they look like:



- Next, ask students to think of their favorite word. Do students need inspiration? Refer to the "Help" section of this teacher guide to find Scripps Spelling Bee® words that are grouped by grade level.
- Once students have their favorite word, ask them to write it on the classroom board. *Optional:* Add 2-3 additional words of your choosing. Students can refer to this list as needed.
- Before students start coding, they need to complete the "My Favorite Word" assignment (located on the next page) for homework or as an in-class activity.

Hour of Code
My Favorite Word

Name _____
Date _____

My Favorite Word

Directions: Answer the questions below, then begin brainstorming ideas for how you want to present your project.

Questions:

1. What word are you going to use for your project?

2. What is the definition of your favorite word?

3. Some words are made up of different parts that we call 'roots.' Does your word have different parts? What do they mean?

4. Is your word a noun, verb, or adjective?

5. How many syllables does your favorite word have?

6. Use your favorite word in a sentence:

7. Use the back of this paper to brainstorm ideas for your project. Here are some ideas to think about: Do you plan to animate the letters of your word or create a story about your favorite word? What might some of your Actors look like?

Part 2:

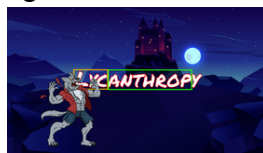
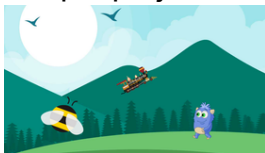
Once you finish checking your students' worksheet, they're ready to get started on the "My Favorite Word" DIY module. Remind students that they're going to use Tynker to bring their favorite word to life through coding!

DIY Module (30 minutes)

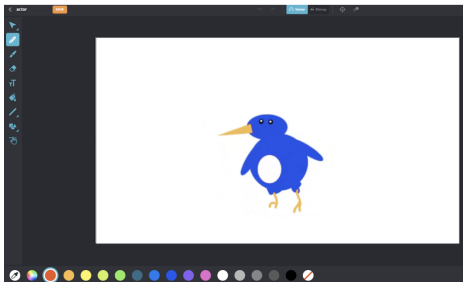
This lesson has one DIY (do-it-yourself) module. Facilitate as students complete the My Favorite Word module on their own:

My Favorite Word (DIY)



- In this DIY, students will create an open-ended project that showcases their favorite word! **Note:** This project is open-ended. Students will need to determine which code blocks to use.
- **Important:** Remind students that they *do not* need to include all the information from their "My Favorite Word" worksheet into their project. We don't want to restrict their creativity, so how they choose to showcase their word is entirely up to them.
- Do students need extra inspiration? Direct your students' attention to the 2 sample projects on Page 1 of the tutorial. Here's what it looks like:











- Make sure students add a background and Actors to their project. Do students want to draw their own artwork? Direct their attention to the Vector Drawing Tool, where they can draw fun, cartoony shapes and precise lines:



Do students need help understanding what each tool does? Here's a brief overview:

Tool Name	Image	Description
Selection		Select anything on the Stage. Move the object, rearrange its layer order, flip it, and more.
Pencil		Draw freehand using the Pencil tool. This tool is best for creating lines and borders.

Hour of Code
My Favorite Word

Brush		Draw freehand using the Brush tool. This tool is best for drawing complex shapes as well.
Eraser		Remove drawn objects.
Text Tool		Add labels, draw text, and choose your font/size.
Paint Bucket		Fill shapes in your drawings fast.
Lines		Draw line segments or enclosed shapes.
Shapes		A collection of icons, shapes, and clipart to use in the project.
Move Canvas		Click and drag to pan around the canvas.
Zoom Controls		Zoom in and out. The (+) button zooms in and the (-) button zooms out. Click the square to choose a Zoom Level.

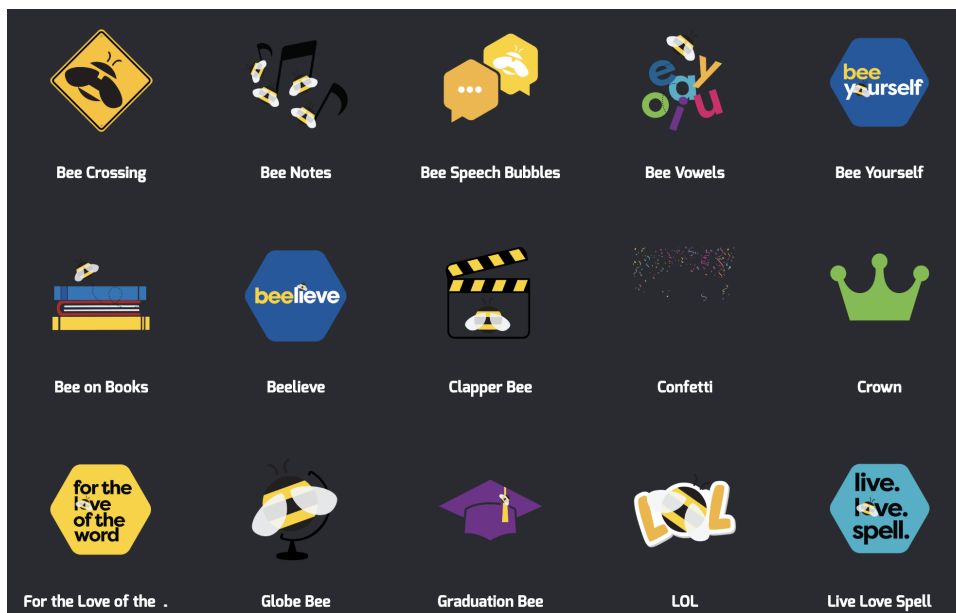
- Do students want images to choose from? Direct their attention to the assets from Tynker's Media Library, or they can upload their own image! Here's what the Media Library icon looks like:



- Let students know about the Spelling Bee category of the Media Library:



Here is a sample of what they'll find:



- Are students struggling? Direct their attention to these links, which include more details on Tynker features:
 - [Text Tricks](#) — Explore how to use dialogue and speech bubbles
 - Link address: <https://www.tynker.com/blog/text-tricks/>
 - [The Drawing Tool](#) — Learn how to create custom artwork, even text
 - Link address: <https://www.tynker.com/blog/tynkers-vector-drawing-tool/>
 - [Animation Tool](#) — Explore frame-based animation
 - Link address: <https://www.tynker.com/blog/animation-tool/>
- Did students finish early? Ask them to create another project about a different word. If students are struggling to find a new word, ask them to choose a word from the classroom board, vocabulary terms, or the classroom word wall.

Extended Activities

Show and Tell

- Encourage students to share their project(s) with a neighbor and ask them to explain why that word is their favorite.

Trivia

- Note that this activity will require advanced preparation.
- Gather 5 of your student's favorite words and their definitions. Next, group students into teams and ask them to try and guess which word goes with the correct definition. Give a hint and ask them to pay attention to prefixes and suffixes. Which team can correctly guess the most words?

Going Beyond an Hour

If your students enjoyed an Hour of Code, they're sure to enjoy the rest of what Tynker has to offer! Tynker offers a complete premium solution for schools to teach computer science. Over 400 hours of lessons are available to take K-8 students from block coding to advanced text coding. We offer tons of resources for teachers, including comprehensive guides, free webinars, and a forum to connect with other educators.

More Hour of Code Activities

Tynker offers many other tutorials for the Hour of Code, including [STEM Hour of Code](#) lessons that you can integrate into the subjects you already teach. Check out the main Tynker [Hour of Code](#) page to see all the tutorials!

Do More with Tynker

With Tynker, kids don't just acquire programming skills—they explore the world of possibilities that coding opens up. Tynker has several interest-driven learning paths that make coding fun, both inside and outside the classroom:

- **Coding and Game Design** — Your students can use Tynker Workshop, a powerful tool for crafting original programs to make games, stories, animations, and other projects. They can even share their work with other kids in the Tynker Community.
- **Robotics** — Tynker integrates with connected toys, including Lego WeDo robotics kits, so kids can see their code come to life.
- **Minecraft** — Tynker integrates with Minecraft so your students can learn coding through a game they love. Tynker offers skin and texture editing, as well as a custom Mod Workshop that lets kids try their original code in Minecraft.
- **Artificial Intelligence** — Webcam projects powered by AI put your students at the center of the action! Students can create interactive Snapchat-style costumes, hand-tracking apps, activity games, and so much more.

Tynker for Schools

Used in over 90,000 schools, our award-winning platform has flexible plans to meet your classroom, school, or district needs. All solutions include:

- Grade-specific courses that teach visual coding, JavaScript, Java, Python, and robotics
- A library of NGSS and Common Core compliant STEM courses that are great for project-based learning
- Automatic assessment and mastery charts for whole schools and individual classes and students
- Easy classroom management with Google Classroom and Clever integration
- Professional training, free webinars and other teacher training resources

Need help getting Tynker started at your school? [Contact us](#) to learn more about teaching programming at your school with Tynker!

Help

Need help? Below you'll find answers to frequently asked questions about using My Favorite Word.

What is Hour of Code?

The Hour of Code is a global learning event in which schools and other organizations set aside an hour to teach coding. No prior coding experience from you or your students is needed! The event is held every December during Computer Science Education Week. You can also organize an Hour of Code year-round. The goal of the Hour of Code is to expand access to computer science education for people of all backgrounds. Learning computer science helps students develop logic and creativity, and prepares them for the changing demands of the 21st century. Tynker has been a leading provider of lessons for the Hour of Code since the event began in 2013. Since then, over 100 million students from 180 countries have finished an Hour of Code.

How can Tynker help me manage my Hour of Code?

Tynker has several free features for registered teachers that will help you manage your Hour of Code. If you set your students up with a Tynker classroom, you will be able to track their progress and print Hour of Code completion certificates for them to keep.

How do I prepare for My Favorite Word?

Familiarize yourself with the material. After selecting your Tynker lesson (My Favorite Word), read through the teacher guide and complete the activity before assigning it to students. This will allow you to troubleshoot anything in advance and plan for potential questions from your students.

What is a helpful dictionary my students can use?

- Here's a reliable online dictionary students can use:
<https://www.merriam-webster.com/>

Do you have examples that I can show my students?

Here's a list of sample words from Scripps National Spelling Bee® that your students can use as inspiration:

Grade 3 Sample Word List				
Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
fireworks	This word consists of originally English elements.	plural noun	Each Labor Day, Monique and her parents watch the fireworks from their balcony.	FAHYR-wurks
dazzle	This word was formed in English from an Old	verb	Aya practiced the piece for weeks and was sure it would	DA-zul

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My Favorite Word

	Norse-derived English word.		dazzle the audience at the recital.	
flowers	This word passed from Latin to French to English.	plural noun	Yannick loves all flowers, but tulips and roses are his favorites.	FLAU-urz
create	This word went from Latin to French to English.	verb	Mr. Singh needs to create three new tasks so every student in his class will have their own job.	kree-AYT
gently	This word is from Latin-derived English.	adverb	Uncle Chester, the family barbeque expert, can talk for hours about how you have to cook pork gently to get the right texture and flavor.	GENT-lee
crown	This word is from an originally Greek word that passed into Latin and then French before becoming English.	noun	The king wore a large gold crown covered in jewels.	kraun
sketch	Probably originally imitative, this word passed from Italian to Dutch.	verb	Ms. Singh asked her art students to sketch the bowl of fruit in front of them.	skech
evening	This word is originally English.	noun	Every evening, Margie's parents ride their bikes to the riverbank to watch the sunset.	EEV-ning
together	This word is originally English.	adverb	Once she got all of her school supplies together, Jillian finally felt ready for the semester to start.	tuh-GETH-ur
whisper	This word is originally English.	verb	Before she goes to sleep, Leighton likes to whisper "I love you" to her favorite stuffed animal.	WIS-pur
Grade 4 Sample Word List				
Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
bronze	This word is from perhaps a Latin word that became Italian and then French.	noun	The antique candlesticks that Sandeep inherited from his great-aunt were made of bronze.	brahnz

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My Favorite Word

stroll	This word is probably from German.	noun	Javier's favorite part of his routine is his nightly stroll through the local nature preserve.	strohl
bestie	This word is made up of English elements.	noun	Julia met her bestie, Nasir, in the first grade.	BES-tee
howdy	This word is from an English phrase.	interjection	The country singer opens all of her concerts with "Howdy, y'all."	HAU-dee
odddity	The first part of this word is from Old Norse and the second part is a Latin-derived combining form.	noun	Rahsaan Roland Kirk, who played multiple wind instruments simultaneously, is a brilliant oddity in the world of jazz music.	AH-duh-tee
dessert	This word is from a French word.	noun	If the children had their way, dessert would be the only course of every meal.	di-ZURT
peaceful	This word consists of an element that passed from Latin to French to English plus an originally English element.	adjective	The lake was peaceful that morning, so Luka and his friends decided to take out the canoe.	PEES-ful
amused	This word is from an element that went from Greek to Latin to French and an element that went from Latin to French.	verb	The reality show amused Jelisa for a few episodes, but after a while it became too predictable and she stopped watching.	uh-MYOOZD
sewing	This word is originally English.	verb	Giana could hardly wait for her mother to finish sewing the new patch on her Girl Scout vest.	SOH-ing
yesterday	This word is originally English.	adverb	Jett began to panic when he realized that his quarterly book report was due yesterday, and not tomorrow as he had thought.	YES-tur-day

Grade 5 Sample Word List

Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
diamond	This word is from a word that went from	noun	The groundskeeper took great pride in maintaining a	DAHY-uh-mund

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	Greek to Latin to French to English.		unique grass-cutting pattern on the baseball diamond.	
hobbit	This word is from a fictional name.	noun	Quinn recently explained to his mother that he was now a hobbit, which meant that he would be partaking in seven meals a day instead of three.	HAH-but
recital	This word is from an originally Latin word plus an English element.	noun	After the recital, Mrs. Higgins hosted a reception for her piano students.	rih-SAHYT-I
squire	Originally Latin, this word went through French before becoming English.	noun	During a lull in the battle, each knight's squire came forward with food, water and replacement weapons.	SKWAHY-ur
graduate	This word came to English from Latin.	noun	Arturo is a proud graduate of Riverside Academy.	GRA-juh-wayt
completely	This word is from a word that went from Latin to French to English plus an English combining form.	adverb	Sneha loved the feeling of having a completely free day, with no activities, no homework, and no plans.	kum-PLEET-lee
disdain	Originally Latin, this word went through French before becoming English.	noun	"This," said Clara with complete disdain, "is my little sister."	dis-DAYN
gratitude	This word is from Latin-derived French.	noun	Tim always shows gratitude to his parents for the sacrifices they have made for him to play competitive sports at an elite level.	GRAT-uh-tood
inscription	This word came to English from Latin.	noun	The chamber of commerce drafted the inscription that would appear on the city's newest monument.	in-SKRIP-shun
possible	This word went from Latin to French before becoming English.	adjective	Until Roger Bannister did it in 1954, many people did not think it was possible to run a mile in under four minutes.	PAHS-uh-bul

Grade 6 Sample Word List

Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
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Hour of Code
My Favorite Word

tostones	This word passed from Latin-derived Spanish.	plural noun	Nigel ordered his burrito with a side of tostones.	TOH-stoh-nayz
bamboozled	This word is of unknown origin.	verb	When the luxury watch he had bought stopped working after an hour, Mo suspected that the nice men on the street might have bamboozled him.	bam-BOO-zuld
serenity	The first part of this word passed from Latin to French, and the second part is an English combining form that passed from Latin to French.	noun	Nothing ruffled the serenity of her expression.	suh-REN-uh-tee
captain	This word is from a Latin word that became French and then English.	noun	The captain of the little riverboat steered it steadily into the harbor.	KAP-tun
salute	This word is from Latin.	verb	The gentleman tipped his hat to salute the police officer as he walked by.	suh-LOOT
mischievous	This word is from a word from Latin-derived French plus an English combining form.	adjective	Leroy's mischievous behavior got him grounded for a week.	MIS-chih-vus
information	This word is from Latin-derived French.	noun	Emil is collecting information about the Crimean War to add authenticity to his screenplay.	in-fur-MAY-shun
Arabic	This word is from a word that originated in Arabic and then passed from Greek to Latin to French to English.	noun	Arabic is traditionally written from right to left.	AR-uh-bik
reindeer	The first part of this word is from Old Norse, and the second part is an originally English word.	noun	During Dave's trip to northern Sweden, he especially enjoyed riding in a sleigh drawn by a reindeer.	RAYN-dir
privilege	This word is from Latin-derived French.	noun	Mr. Neng grants his neighbors the privilege of fishing in his pond.	PRIV-uh-lij

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Grade 7 Sample Word List				
Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
decibels	This word was formed from an originally Latin part plus a part from an American name.	plural noun	The home crowd turned up the decibels to distract the opposing team before the crucial play.	DES-uh-bulz
pervading	This word is from Latin.	verb	The smell of fresh pie pervading the house made Neveah's mouth water.	pur-VAY-ding
extravagant	This word passed from Latin to French to English.	adjective	No one really believed Otto's extravagant stories, but they loved hearing them anyway.	ik-STRA-vih-gunt
horticulture	This word consists of two originally Latin elements plus an English combining form.	noun	Mr. Sakai's skill in horticulture has won him many blue ribbons at gardening shows.	HAHR-tuh-kul-chu r
magistrates	This word came to English from Latin.	plural noun	While judges are elected by the people of a county, magistrates are appointed by the court.	MA-juh-strayts
dynasty	This word is from Greek.	noun	The leading actress in Tom's favorite movie is a fourth-generation member of a well-known theatrical dynasty.	DAHY-nuhs-tee
koi	This word is from Japanese.	noun	The oldest koi ever recorded lived to be 226 years old.	koy
petticoat	This word came from one element that went from French to English and another that went from Germanic to French to English.	noun	Grandmother looked in the mirror to make sure that her petticoat was not showing.	PET-ee-koht
gorilla	This word is from a Greek word that passed into Latin.	noun	The behavior of the gorilla has been extensively studied by anthropologists and zoologists.	guh-RIL-uh
steeds	This word is originally English.	plural noun	The band of cowboys dismounted from their steeds so they could enter the general store.	steedz

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Grade 8 Sample Word List				
Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
metronome	This word consists of two Greek parts.	noun	Martina used a metronome to keep a steady beat while practicing piano.	MET-ruh-nohm
attorney	This word is from a word formed in French from a Latin element and an element that went from Greek to Latin to French.	noun	Carl hired an attorney to represent him in court.	uh-TURN-ee
propitious	This word is from a word that went from Latin to English.	adjective	Shanchao's perfect score on the history test was a propitious start for the new school year.	pruh-PIH-shus
ellipsis	This word is from Greek.	noun	"No can do" is an easily understood phrase that contains ellipsis.	ih-LIP-sis
incandescent	This word probably came from French, which formed it from a Latin word.	adjective	Jalil was captivated by the incandescent stone inlay work on the walls of the Taj Mahal.	in-kun-DES-nt
antechamber	This word is made up of a Latin part plus a part that went from Greek to Latin to French before becoming English.	noun	The entry door opened into a small antechamber that led to the main exhibit hall.	AN-tih-chaym-bur
jeopardy	This word is from a French word formed from Latin-derived French words.	noun	Norton's grades will be in jeopardy if he doesn't start putting more effort into his homework.	JEH-pur-dee
boba	This word comes from Beijing Chinese.	noun	Lisha and her friends usually drink boba when they meet after school to work on homework together.	BOH-buh
frijoles	This word passed from Greek to Latin to Portuguese to Spanish.	plural noun	Julio ate the soupy dish of frijoles with the last of his tortilla.	free-HOH-leez
simultaneously	This word consists of a Latin element plus an	adverb	Jason, who often types and talks simultaneously, calls	sahy-mul-TAY-nee -us-lee

Hour of Code
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	English combining form.		himself a “master of multitasking.”	
Challenge Words: Grades 3-8 Sample Word List				
Word	Origin	Part of Speech	Sentence	Phonetic Pronunciation
conjunto	This word is from a word that went from Latin to Spanish.	noun	The development of conjunto was influenced by the popularity of the polka.	kohn-HOON-toh
Taoism	The first part of this word is from a Beijing Chinese word, and the second part is an English combining form.	noun	Many of the 20 million adherents of Taoism practice tai chi and Chinese herbal medicine.	TAU-iz-um
palomino	This word is from a Latin-derived Spanish word.	noun	Aya's favorite horse was a friendly palomino named Butterscotch.	pal-uh-MEE-noh
Erlenmeyer flask	This word is from a German name and a part that probably passed from Germanic to Latin to Spanish to French to English.	noun	The chemist swirled the liquid inside the Erlenmeyer flask to speed up the reaction.	UR-lun-mahy-ur-flask
Mumbai	This word is an Asian geographical name.	geographical entry	Mumbai is the most populous city in India and one of the most densely packed urban areas in the world.	MUM-bahy
turquoise	This word went from a French-language geographical name.	noun	Dayshawn was excited to find a ring made from turquoise at his local flea market.	TUR-koyz
amphoras	This word is from an originally Greek word that passed into Latin.	plural noun	The excavation of the tomb uncovered several beautiful amphoras in almost perfect condition, with most of their handles and designs intact.	AMP-fuh-ruz
pullets	This word passed from Latin to French to English.	plural noun	Henrik proceeded with caution when introducing pullets to his established flock, since older hens would sometimes attack the newcomers.	PUL-its
rooibos tea	The first part of this word entry is from	noun	Rooibos tea is a popular herbal substitute for regular	ROO-ee-bahs-TEE

	Afrikaans, and the second part is from Amoy, a dialect of Chinese.		black tea, as it has a similar color, a pleasantly woody flavor, and no caffeine.	
Popocatepetl	This word is a Mexican geographical entry.	noun	Popocatepetl, which roughly means "mountain that smokes" in Nahuatl, is just south of Mexico City and still shows regular volcanic activity.	poh-puh-KA-tuh-pet-l

Who is this activity for?

My Favorite Word is intended for students in grades 3-5 (U.S.) or years 4-6 (U.K.).

What will my students learn?

Students will reinforce English concepts, combine creativity, and apply coding concepts to create a fun project called "My Favorite Word." Additionally, students will expand on their project while experimenting with new code blocks. In this process, students will develop debugging and logical reasoning skills.




How do my students code their Actors?

The My Favorite Word DIY module includes a workspace for students to code their project. The section on the left is a tutorial tab that provides step-by-step directions, describes what is happening for each step, and provides code blocks. Tell students to follow the step-by-step instructions and drag blocks to the center coding area.














What do the code blocks do?

Below is a description of the provided tutorial code blocks. **Note:** This is an open-ended project, where students are encouraged to explore and use additional code blocks.

Tutorial code blocks:

Code Blocks	What They Do
	Run the code attached to this block when the Play button is clicked.
	Repeat the code inside this loop a specified number of times (e.g., 10).
	Pause the current script for a specific number of seconds (e.g., 1).

Hour of Code
My Favorite Word

	<p>Make the Actor say the specified text for a specific number of seconds (e.g., 2).</p>
	<p>Display a speech bubble with the specified text and formatting for a given amount of seconds (e.g., 2).</p>
	<p>Make the Actor change to the next costume.</p>
	<p>Change the Actor's Costume to the specified one.</p>
	<p>Change the background to the next background.</p>
	<p>Change the background to the specified Costume.</p>
	<p>Move the Actor a specified number of units (e.g., 10) in the direction it is facing.</p>
	<p>Point the Actor at the specified degree (e.g., 90).</p>
	<p>Move the Actor to the specified x- and y-coordinates (e.g., -276, -52) within the specified seconds (e.g., 1).</p>
	<p>Rotate the Actor to the right (clockwise) by the specified value (e.g., 15).</p>
	<p>Rotate the Actor to the left (counterclockwise) by the specified value (e.g., 15).</p>
	<p>Play the specified sound file.</p>
	<p>Play the specified sound file and wait until it is finished playing.</p>

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How can I contact the Tynker support team?

If you have any issues or questions, send us an email at support@tynker.com.