


YEAR 3 Home Learning – ROBOTS week 1

Hi Year 3, you've all done really well with your home learning so far, but we thought we'd make things a little bit more exciting by setting you a mini project. Our first project is ROBOTS. We have had great fun planning these activities and we hope you all have just as much fun with your robot learning. Each week we will upload a new home learning pack onto our school website which can also be accessed through Facebook or Twitter. The home learning pack is a PDF document that will contain everything you need to support your learning. There will be links to online activities and activities on separate pages, please make sure you scroll through all the pages when you are picking your activities. Don't forget to Tweet us photos of your learning, we would love to see what you have been doing. Love Miss Capstick & Mrs Ingram x

English	Spelling	Maths	Wider Curriculum	Wellbeing
<p>POETRY</p> <p>Activity 1: Read the poem: <i>Robots in School</i> by Ken Nesbit. You can find a copy here - https://www.poetry4kids.com/poems/robots-in-the-school/ or see the next page of your home learning pack!</p> <ul style="list-style-type: none"> ✓ Perhaps you could perform the poem to your family? <p>Activity 2: Can you illustrate a copy of the poem to show your understanding of what is happening?</p> <ul style="list-style-type: none"> ✓ Maybe, you could copy the poem out in your neatest handwriting before illustrating. <p>Activity 3: There are some tricky words in this poem. Can you find the meaning of any unfamiliar vocabulary, using a dictionary? https://www.collinsdictionary.com/dictionary/english/</p> <ul style="list-style-type: none"> ✓ You could create a glossary to help other children understand the poem. 	<p>-tch Can you practice spelling these words?</p> <p>switch notch watch latch match kitchen fetch catch ratchet stitch stitches</p> <p>Rainbow Spelling Write each spelling word using different colours.</p> <p>Spellings</p> <p>These words might help you with your robot writing next week!</p>	<p>Place value HTO</p> <p>Activity 1: What is place value? https://www.bbc.co.uk/bitesize/topics/zsjqtfr</p> <p>Activity 2: Add and subtract 100s http://www.snappymaths.com/addsubub/addsubp10/interactive/addsub100int/addsub100int.htm</p> <p>Activity 3: Add and subtract 100s, 10s Can you complete the questions on page 3 of your home learning pack?</p> <ul style="list-style-type: none"> ✓ How quickly can you solve each set of questions? ✓ How did place value help you? 	<p>ART Look at the examples of the work of the American artist Eric Joyner</p> <p>Can you recreate a Robot with a Donut picture?</p>  <p>✓ How will you create clear lines and shapes?</p> <p>✓ How will you make your artwork bold and bright?</p> <p>✓ Where will you position your donut!?</p>	<p>PE - Dance the robot</p> <p><i>The robot, also called mannequin, is an illusionary street dance style that attempts to imitate a dancing robot or mannequin.</i></p> <p>Can you dance like a robot?</p> <ul style="list-style-type: none"> ✓ How will you give the impression of motors starting and stopping? <p>https://www.youtube.com/watch?v=AjgRmEmlaFs</p>

Robots in the School

There were robots by the hundreds
that had taken over school.
They arrived here from the future
when they needed to refuel.

They invaded every classroom
and went clanking through in the halls.
If you looked inside the bathrooms
you'd see robots in the stalls.

They surrounded all the teachers
and propelled them out the door.
Then they headed for the offices
in search of even more.

They ejected the custodian
and Principal as well,
plus the secretary, nurse
and all the other personnel.

They intruded in the lunchroom
and evicted all the cooks.
They expelled our good librarian
and commandeered her books.

Then they came across a small surprise
in section eight-one-one;
just a book of silly poetry
that looked like lots of fun.

When they opened it and read
about a zebra and giraffe,
their connections started sparking
as they all began to laugh.

Next they read a funny poem
where the teacher fell asleep.
All their heads began to rattle
as they bellowed long and deep.

When they read about the lunchroom
and the stuff in Lost and Found
they began shake and wobble,
and they crumpled to the ground.

Then they read a final poem
and their circuits overloaded.
They guffawed so uncontrollably
that all their heads exploded.

Now the school is back to normal.
All the teachers have returned,
and we're happy for the all-important
lesson that we learned.

There is nothing quite so powerful
or mighty as the pen,
and we're memorizing poetry
in case they come again.

— Kenn Nesbitt

1)	Count by ones		600			603			606
2)	Count by tens	463			493				533
3)	Count by hundreds	137				537			
4)	Count back by ones		789				785		
5)	Count back by tens		495			465			435
6)	Count back by hundreds			534			234		

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|------------------------------------|-------------------------------------|
| 1) $425 + 10 = \underline{\quad}$ | 8) $572 + \underline{\quad} = 672$ |
| 2) $392 - 1 = \underline{\quad}$ | 9) $\underline{\quad} = 492 + 10$ |
| 3) $178 - 10 = \underline{\quad}$ | 10) $208 + \underline{\quad} = 218$ |
| 4) $379 + 1 = \underline{\quad}$ | 11) $563 = 573 - \underline{\quad}$ |
| 5) $\underline{\quad} = 273 - 100$ | 12) $196 - \underline{\quad} = 96$ |
| 6) $\underline{\quad} = 382 + 100$ | 13) $\underline{\quad} = 302 - 10$ |
| 7) $\underline{\quad} = 675 - 10$ | 14) $\underline{\quad} = 600 - 1$ |

- Newton is 319 days old. Frazer is one day younger.
How old is Frazer?
- In a race, Captain takes 436 seconds. Sally takes 100 seconds less. How many seconds does Sally take?
- Quadra has 149 chestnuts. Tyger has ten fewer.
How many does Tyger have?
- Claire throws a chestnut 238cm. Nelly throws a chestnut 200 cm further. How far does Nelly throw her chestnut?
- Sally makes a tower using 172 bricks. Flame's tower uses ten more bricks. Captain's tower uses one less brick than Sally's.
How many bricks are in Flame's tower?
How many bricks are in Captain's tower?



Eric Joyner (born c. 1960) is a contemporary American artist whose body of work has focused on robots and donuts.

In 1999, Eric chose to focus only on topics that he likes. He started painting with four different elements: Mexican masks, San Francisco city life, old newspaper cartoons and Japanese robots. He found that the robots were the most popular feature with his friends. He had been collecting toy robots for about 20 years and wanted to bring them to life.

