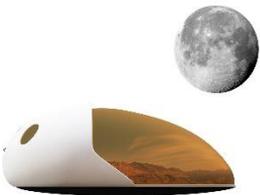


LUNA

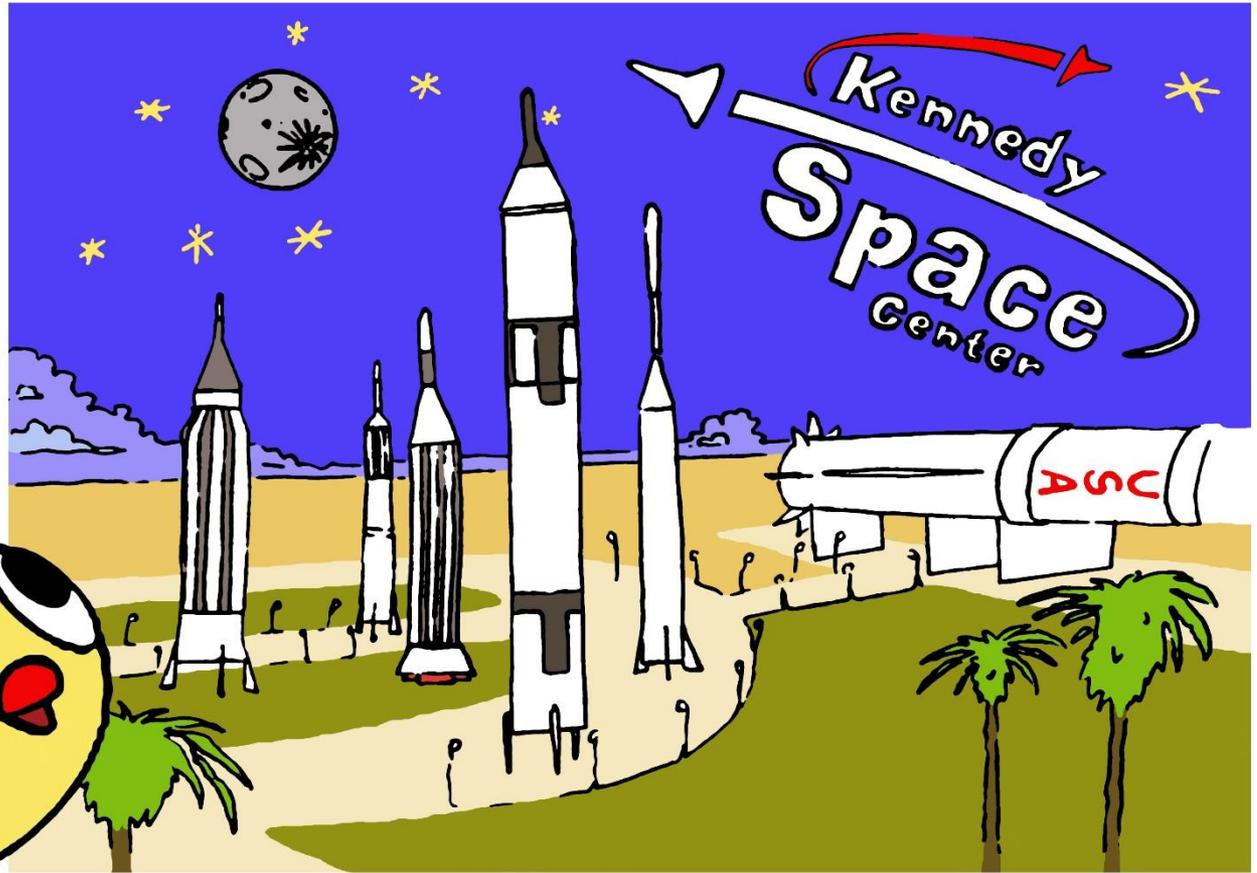


A N I M A T I O N

PRESENTS

APOLLO III

60th anniversary
1969 - 2029



THE TALE OF

CHICK APOLLO

DEDICATED TO THE CHILDREN OF THE EARTH, TO SPACE PIONEERS...

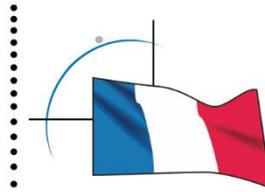


*... AND TO ALL PERSONAL OF THE **APOLLO** PROGRAMS.*

UNDER THE PATRONAGE OF



Organisation
des Nations Unies
pour l'éducation,
la science et la culture



• sous le patronage
• de la Commission
• nationale française
• pour l'UNESCO

ONCE UPON A TIME...

IN PARTNERSHIP WITH



BENIRALL
INDUSTRIES

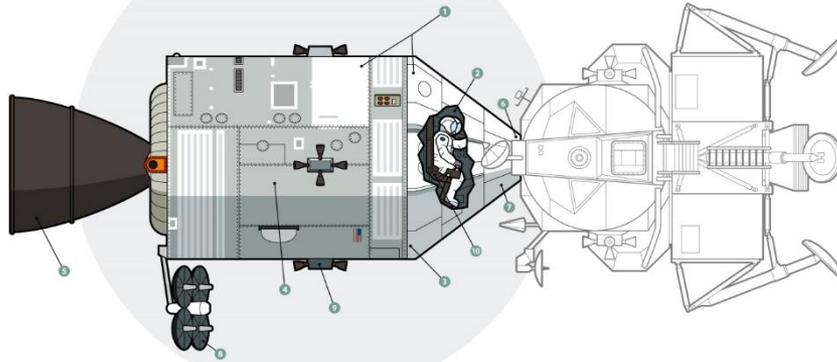


... IN 1962, THE AMERICAN PRESIDENT, JOHN KENNEDY, ANNOUNCED HE HAD DECIDED TO SEND A MAN ON THE MOON! THE ALL WORLD APPLAUDED, AMAZED!!!

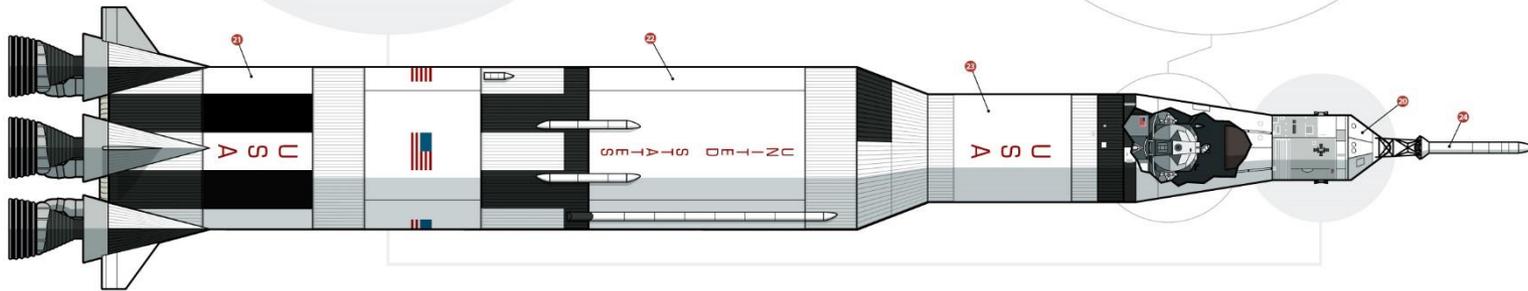
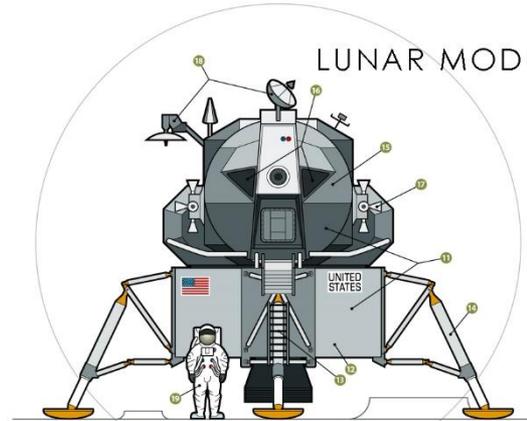
APOLLO 11 SPACECRAFT

DESTINATION MOON

COMMAND MODULE



LUNAR MODULE



SATURN V ROCKET

- 1 The Command and Service Modules were made up of two sections, the Command Module and the Service Module.
- 2 The Command Module housed the three crew members.
- 3 The heat shield protected the crew and spacecraft from the fiery heat of re-entry.
- 4 The Service Module provided the crew with water, power, and oxygen.
- 5 A large rocket engine placed the Command and Service Modules in and out of lunar orbit.
- 6 A docking tunnel allowed astronauts to talk between the two spacecraft when docked.
- 7 Parachutes stored in the nose of the Command Module allowed for safe splatdowns back on Earth.
- 8 A high-gain antenna on the Service Module allowed the crew to talk to Earth when in deep space.
- 9 The reaction control system allowed the Service Module to orient and make other precise maneuvers.
- 10 The astronauts each had an individual couch inside the Command Module that could be re-oriented in space to allow them to rest.
- 11 The Lunar Module also had two stages, the descent stage and the ascent stage.
- 12 The descent stage contained the engine needed to lower itself to a landing on the Moon. This stage would remain on the lunar surface.
- 13 The astronauts would descend down a short ladder to the Moon's surface.
- 14 The Lunar Module's extendable legs allowed for a safe landing on rocky and uneven lunar surface.
- 15 The ascent stage was where the two astronauts piloted the spacecraft. They even slept there while on the Moon. Once their lunar explorations were complete, a separate engine in the ascent stage would rocket the two astronauts back into lunar orbit.
- 16 Two small triangular windows allowed the astronauts to see the Lunar Module while standing up, and see the surface below them as they searched for a landing site.
- 17 Reaction control thrusters on the Lunar Module allowed the pilot to make small and precise maneuvers.
- 18 Antennae on top of the Lunar Module allowed the astronauts to receive their signals above the Moon using radio, and also to talk to mission control back on Earth.
- 19 The Apollo EVA spacesuit was specially designed for walking on the Moon, incorporating a specialized air to help reduce the early glare.
- 20 The makers of the Saturn V understood that it would take a massive rocket to send three people to the Moon. They also realized that the entire rocket didn't need to make the whole journey. Of the immense 130-meter (363-foot) tall rocket, only the command module would reach safely to a splashdown on Earth. Even then, it would never be used again.
- 21 The first stage of the Saturn V sent the enormous rocket thundering off the launch pad and most of the way into space. Its four enormous engines created millions of pounds of thrust, burning that way through enormous quantities of fuel in two and a half minutes.
- 22 The second stage had almost enough power to send the rocket into orbit. It also had five engines, and six minutes burned through it. It had.
- 23 The third stage of the rocket had only one engine, and provided the final boost to send the spacecraft into orbit around the Earth. It was then re-ignited to send the astronauts on their way to the Moon.
- 24 During the first moments of flight the launch escape system could back the command module and astronauts from the top of the rocket, allowing safe return by parachute. If for any reason the rocket went out of control.

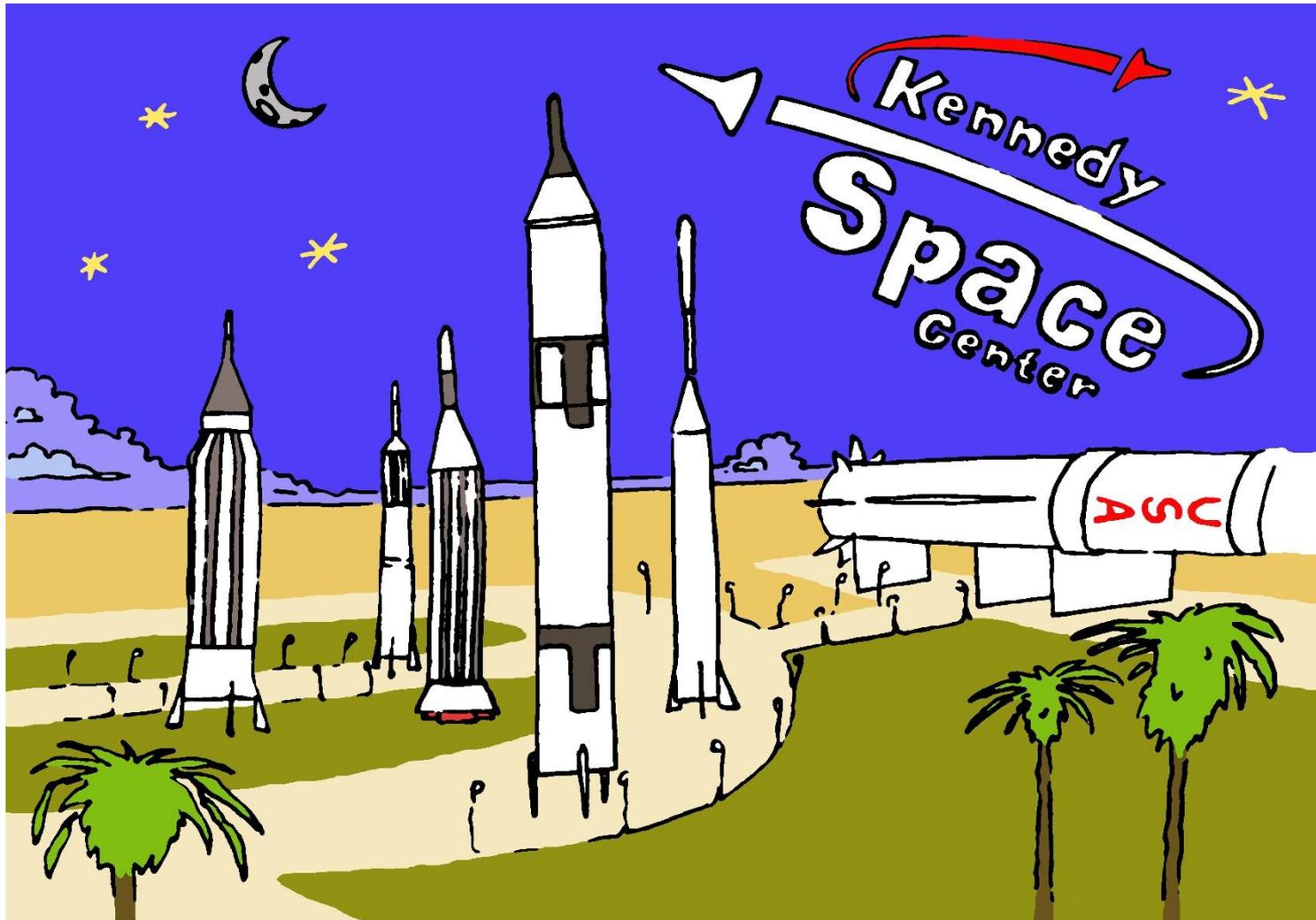
THE AMERICAN SPACE AGENCY, **NASA**, DREW A SPACE CRAFT TO GO TO THE MOON, IN 3 PARTS: THE ROCKET SATURN V, THE COMMAND MODULE, AND THE LUNAR MODULE "EAGLE". A TECHNOLOGICAL ADVENTURE!



A FEW YEARS LATER, THE KENNEDY SPACE CENTER
MAKES THE FIRST TESTS TO HAVE JOHN'S DREAM
COMES TRUE: THE "APOLLO" SPACE PROGRAM IS BORN!



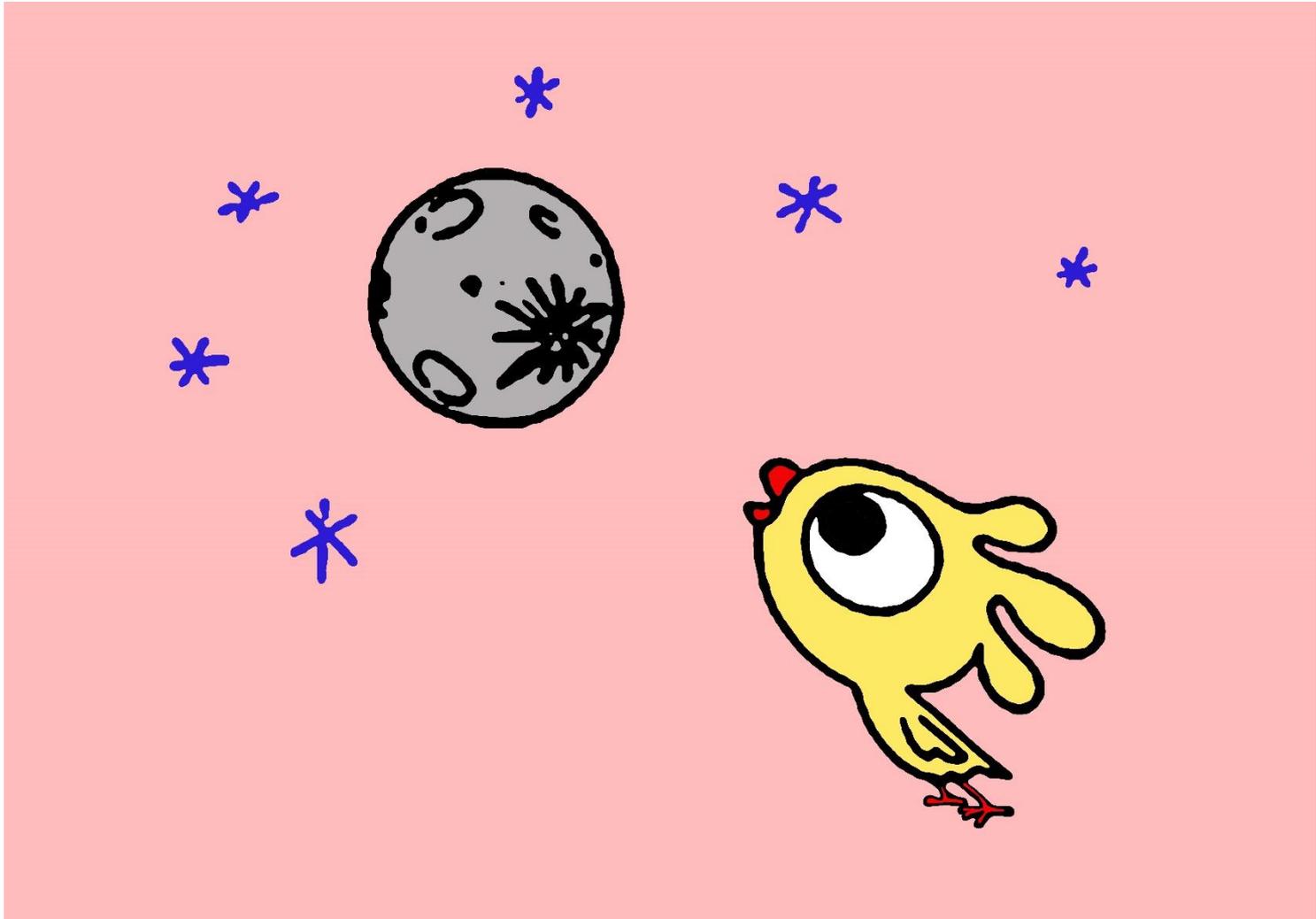
BY 1969, **NASA** HAS SELECTED THE 3 ASTRONAUTS WHO WILL TRAVEL TO THE MOON WITH **APOLLO 11**: NEIL ARMSTRONG, BUZZ ALDRIN AND MIKE COLLINS. THE VISION OF PRESIDENT KENNEDY BECOMES REALITY...



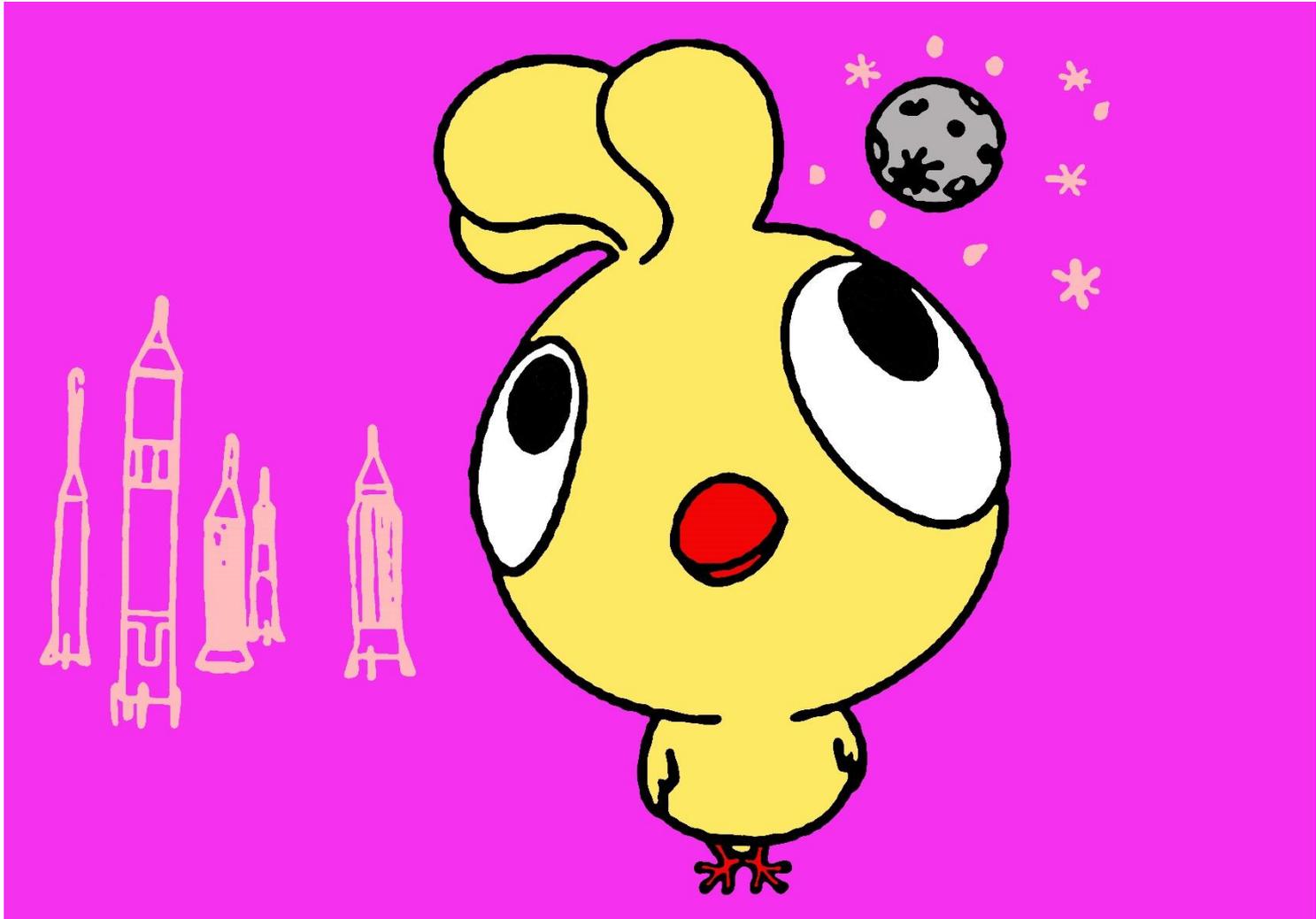
... WHILE AT THE KENNEDY SPACE CENTER...



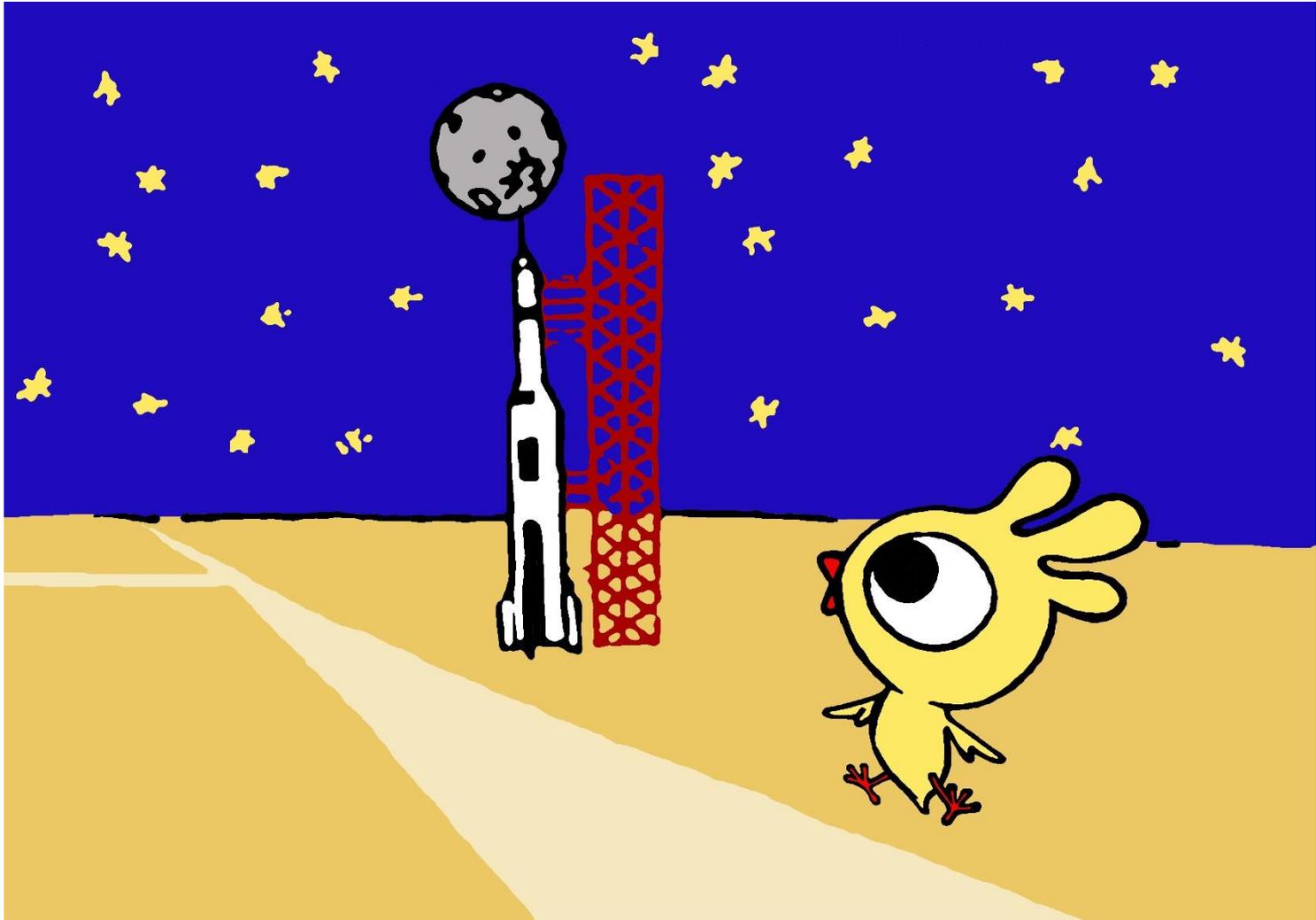
... A LITTLE CHICK WAS BORN.



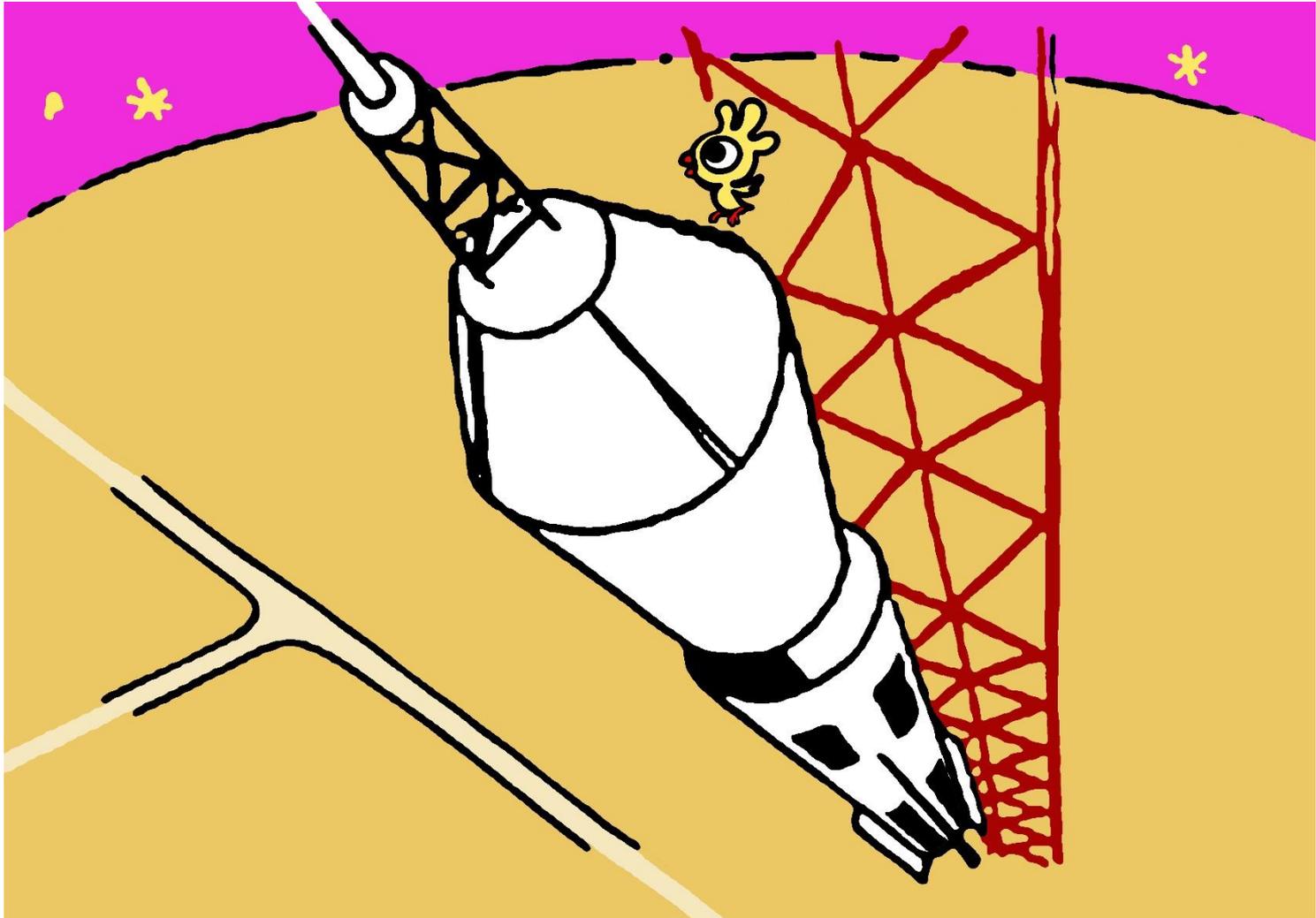
THE FIRST THING HE SAW WAS... THE MOON!



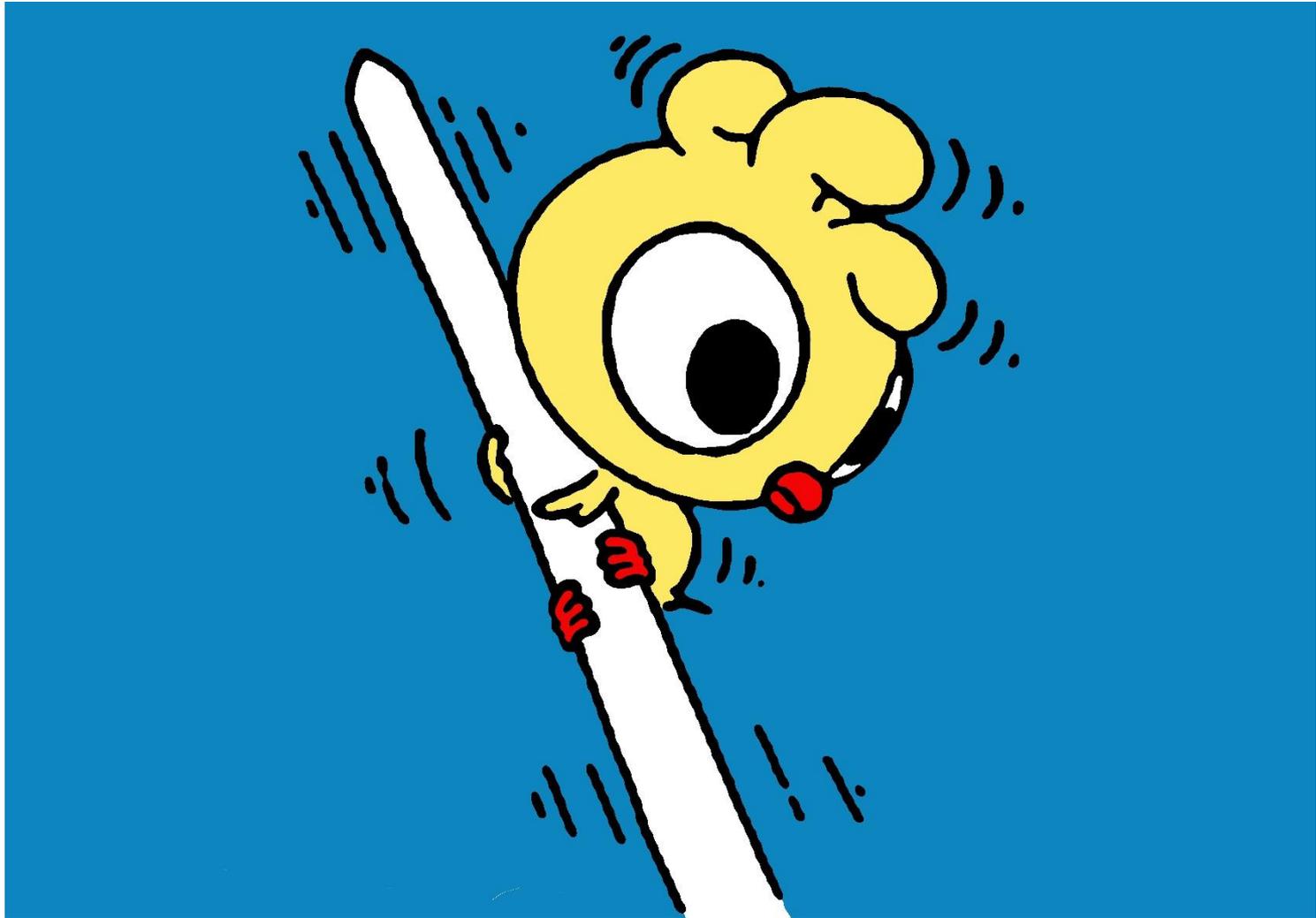
CHICK DREAMED OF GOING THERE...



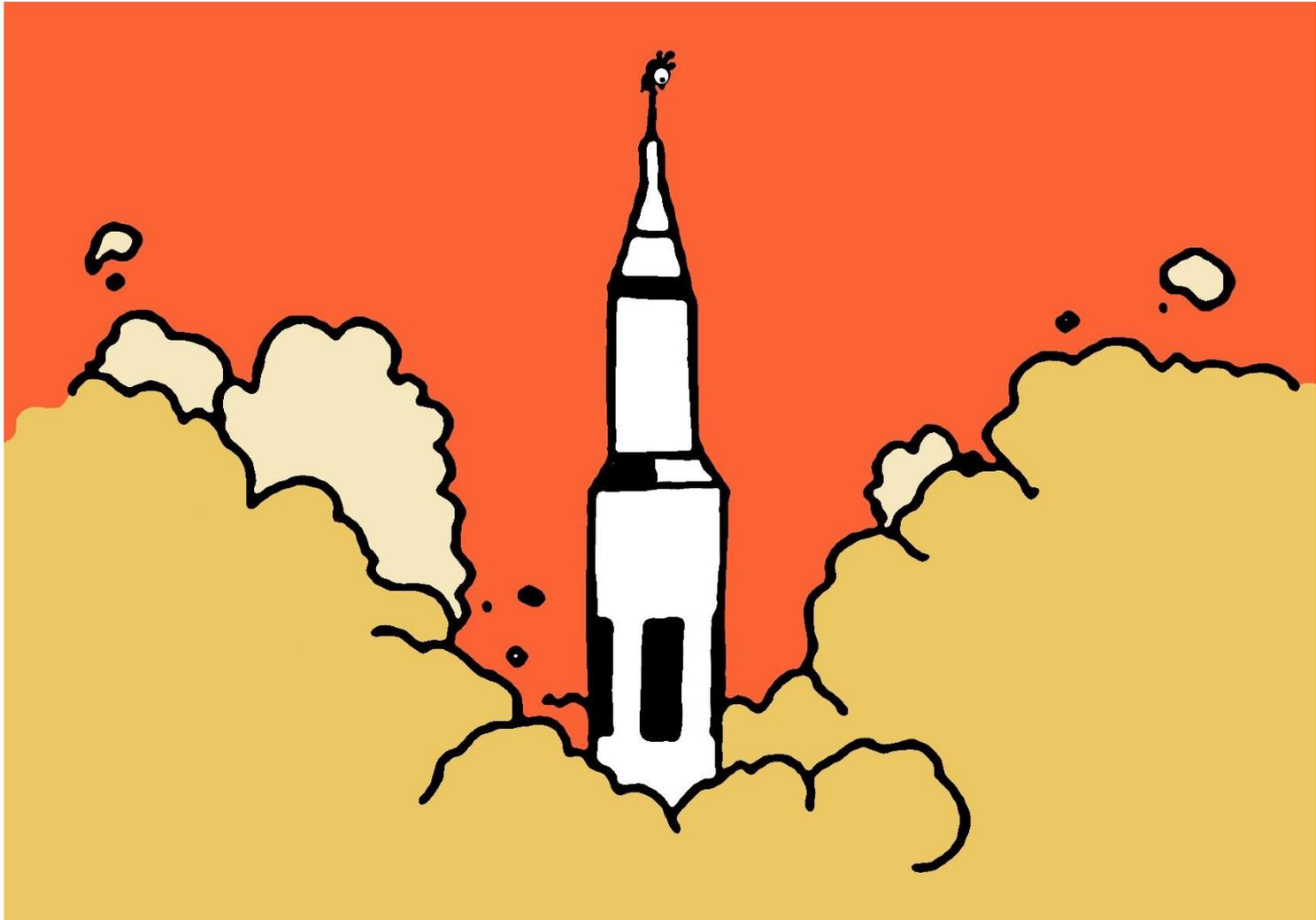
ONE DAY, HE SPOTTED A ROCKET TOUCHING THE MOON!



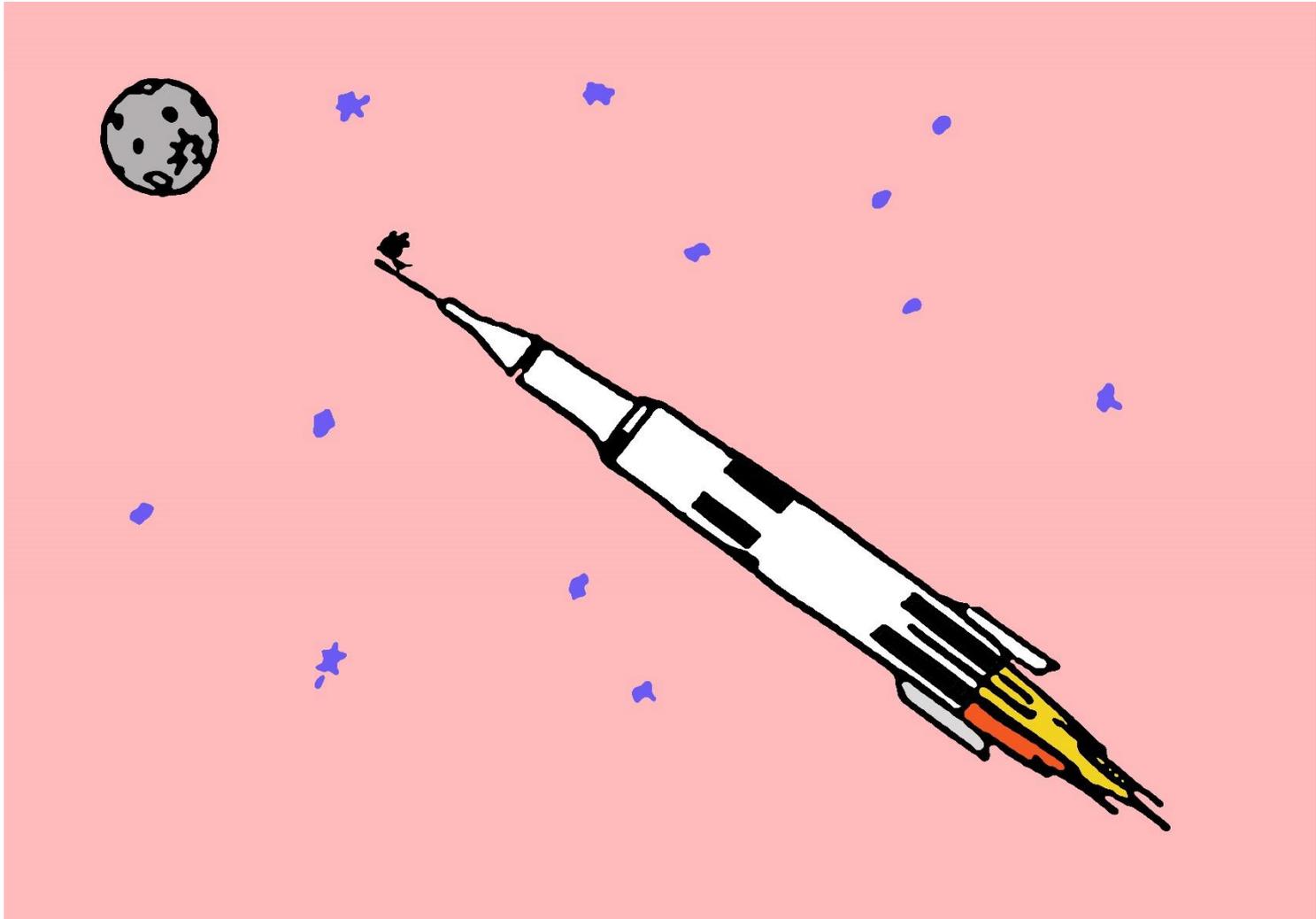
CHICK CLIMBED TO ITS TOP.



SUDDENLY, ALL SHOOK VERY STRONGLY!!



SOON, CHICK LIFTS OFF TO HIS DREAM.



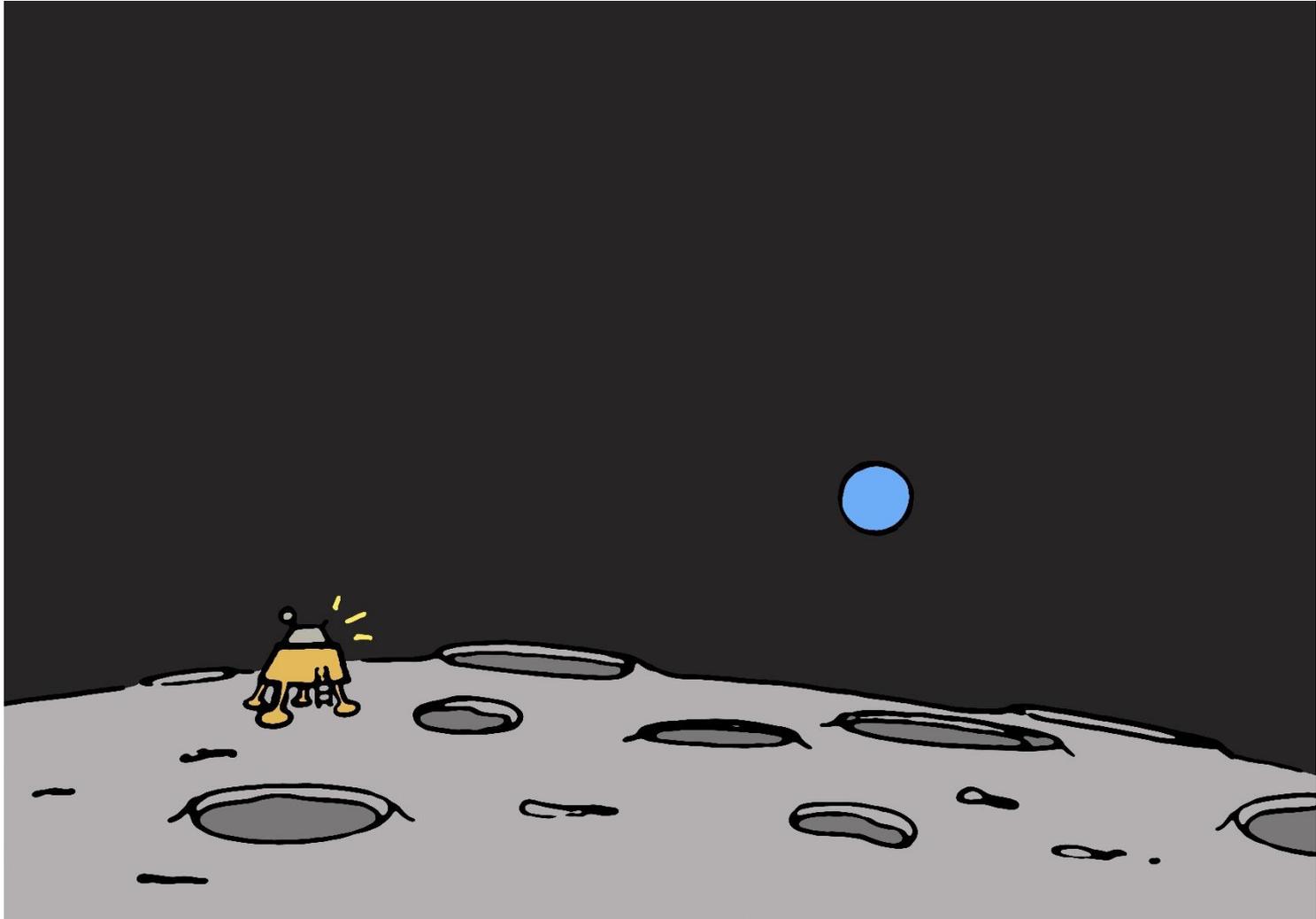
ON JULY 16TH 1969, **APOLLO 11** FLIES TO THE MOON!



CHICK, HAPPY, SURFS IN SPACE!



AFTER 4 DAYS, **APOLLO 11** APPROACHES THE MOON.
THE REST IS HISTORY...



ON JULY 20TH 1969, THE ALL WORLD LISTENS: "HOUSTON, THIS IS TRANQUILITY BASE. THE EAGLE HAS LANDED."



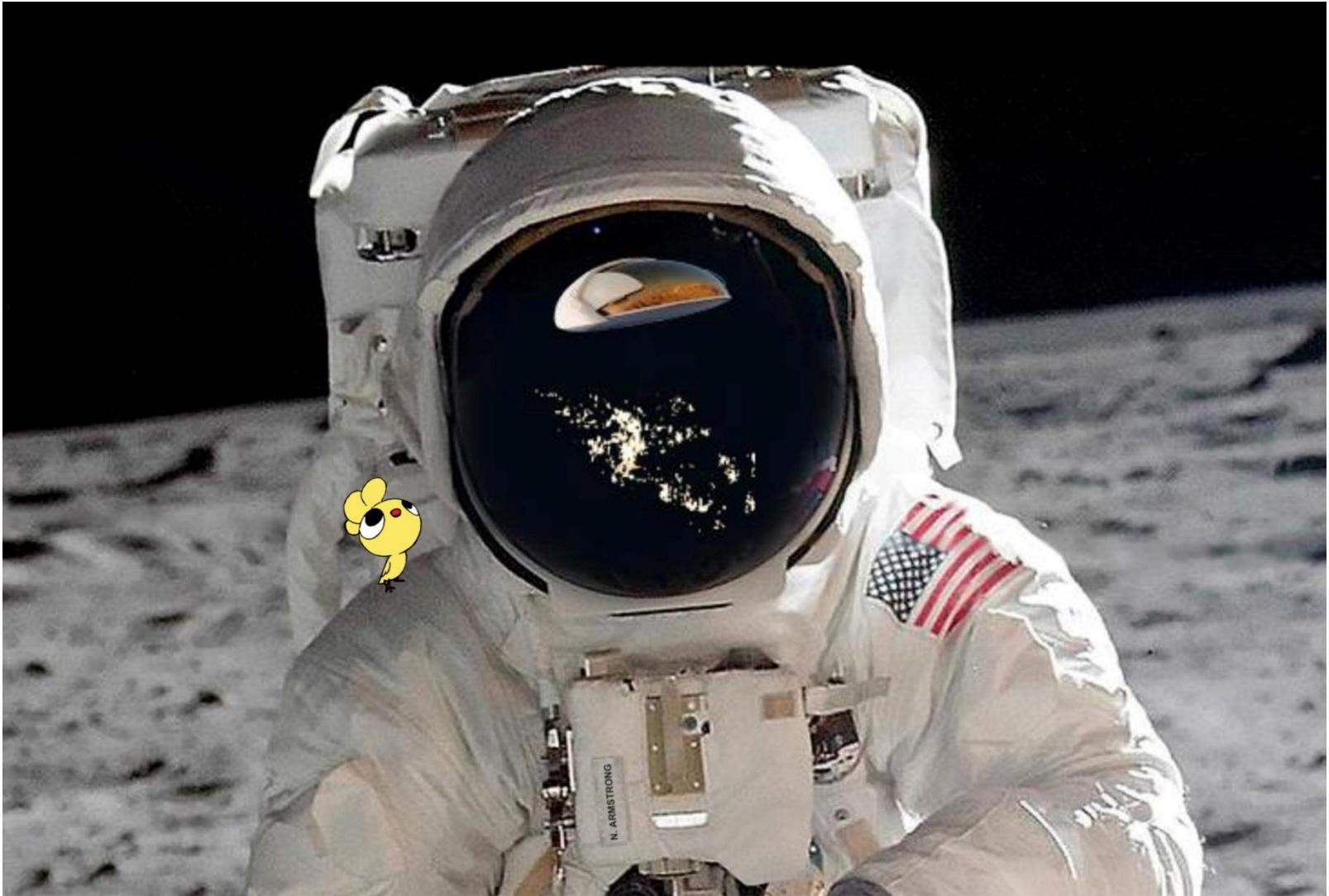
6 HOURS LATER, **NEIL ARMSTRONG** SAYS: "THIS IS A SMALL STEP FOR A MAN, A GIANT LEAP FOR MANKIND".



**JULY 21ST 1969... CHICK AND NEIL ARMSTRONG
ARE THE FIRST TO WALK ON THE MOON!**



A FEW HOURS LATER, NEIL AND CHICK REACH THE TOP OF THE CREST OF THE CRATER MASKING THE HIDDEN SIDE OF THE MOON, AND...



"WHAT A.....!!!!!"



SNOWY MOUNTAINS AND PINE TREE FORESTS SURROUND A GLOWING VILLAGE, WITH SPACECRAFTS CRISSCROSSING THE WINTER SCENERY!!!



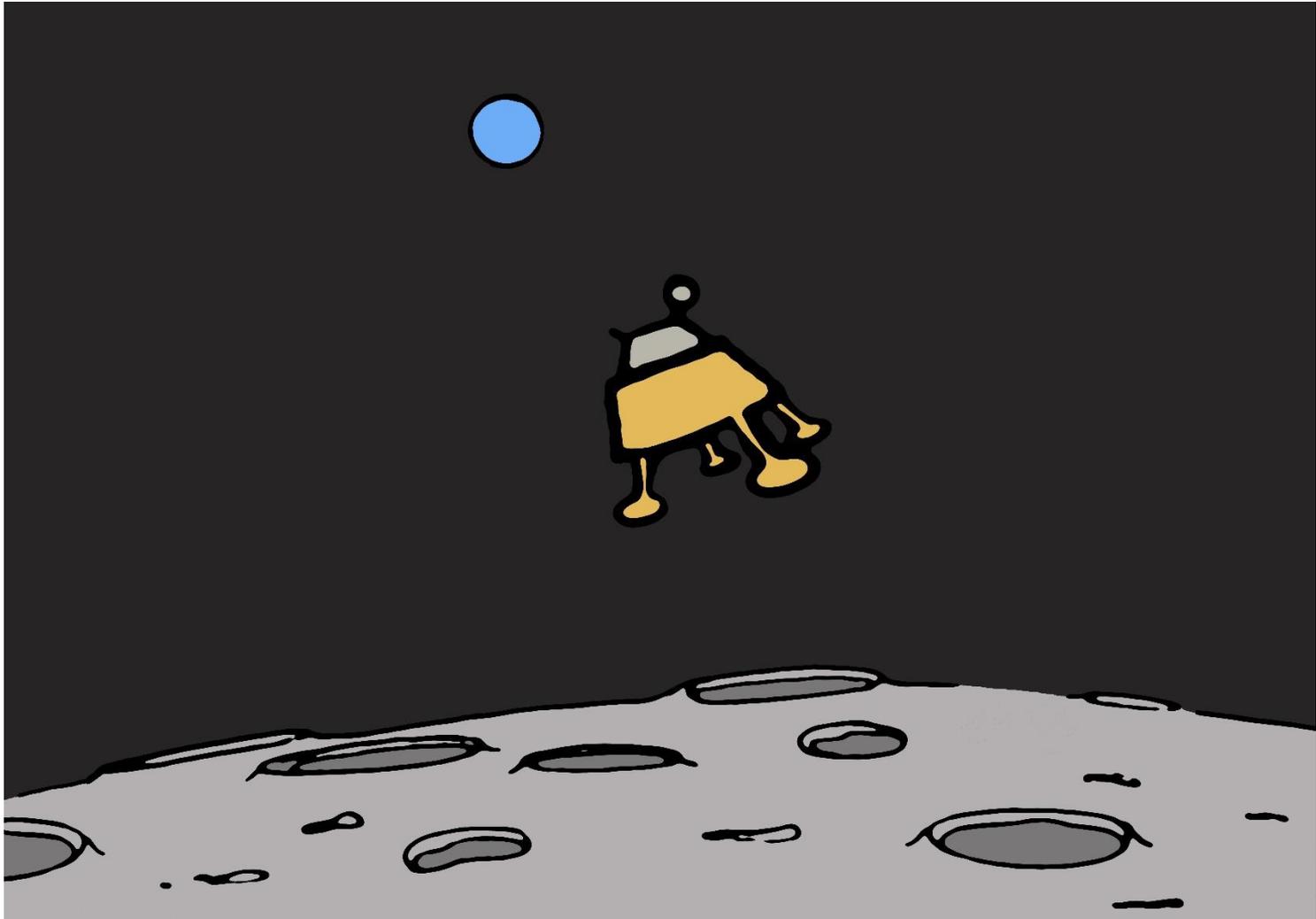
THEN, A LAUGH FILLS SPACE: "HO HO HO HOOOO!".
STUNNED, NEIL REPORTS: "HOUSTON... WE ARE NOT
ALONE... SANTA IS HERE!..." CHICK IS ALL WONDERS...



THE WARM VOICE OF **SANTA** RISES: "A GIANT LEAP FOR MANKIND WILL TRULY HAPPEN WHEN THE ADULTS WILL FOLLOW THE IDEAS OF THE CHILDREN."



SANTA REVEALS THE ORIGIN OF HAPPY SOCIETIES:
“ENCOURAGE WHAT HAS THE MOST VALUE IN THE
UNIVERSE: A CHILD’S INTUITION.”



ON JULY 21ST 1969, APOLLO 11 LEAVES THE MOON WITH ITS SECRET: THE DISCOVERY OF SANTA CLAUS!



BACK ON EARTH, CHICK AND THE ASTRONAUTS OF APOLLO 11 ARE CELEBRATED AS PLANETARY HEROES!



CHICK APOLLO

SPACE CENTER

IN 2029, TO CELEBRATE THE 50 YEARS OF THE MISSION APOLLO 11,
THE CHICK APOLLO SPACE CENTER INVITES CHILDREN TO IMAGINE THE
FUTURE SPACESHIPS TO TRAVEL BACK TO THE MOON
AND ACROSS THE ALL UNIVERSE.

AT THE HEART OF THIS EDUCATIVE PROGRAM, SANTA'S WISH:
"ENCOURAGE THE CHILDREN'S INTUITION!"



CHICK APOLLO SPACE CENTER

FOUESNANT - FRANCE



THE **CHICK APOLLO** SPACE CENTER OFFERS A PEDAGOGY INSPIRED BY THE TALE OF **CHICK APOLLO** AND THE ADVENTURE OF ITS LITTLE HERO, **CHICK**.



READING IN CLASS THE TALE CHICK A POLLO



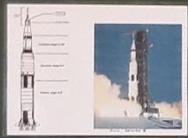
THE CHICK APOLLO LIBRARY

93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112

A B C D E F G Z
H I J K L M N O Y
P Q R S T U V W X
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MARDI
mardi
mardi

4 juin



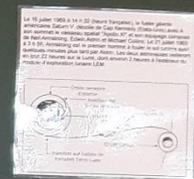
une fusée



un astronaute



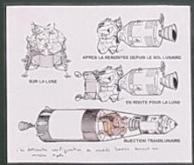
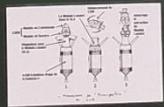
UN ASTRONAUTE



UNE FUSEE



UN VAISSEAU SPATIAL

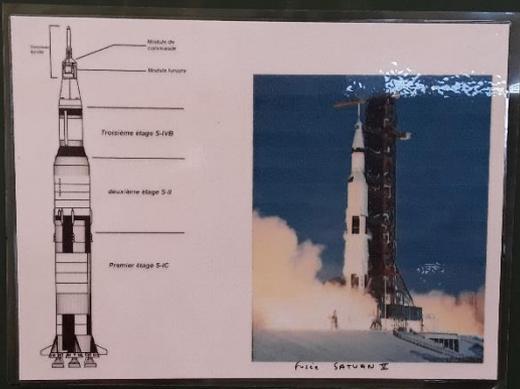


un vaisseau spatial

APOLLO 11 BOARD



un astronaute



une fusée



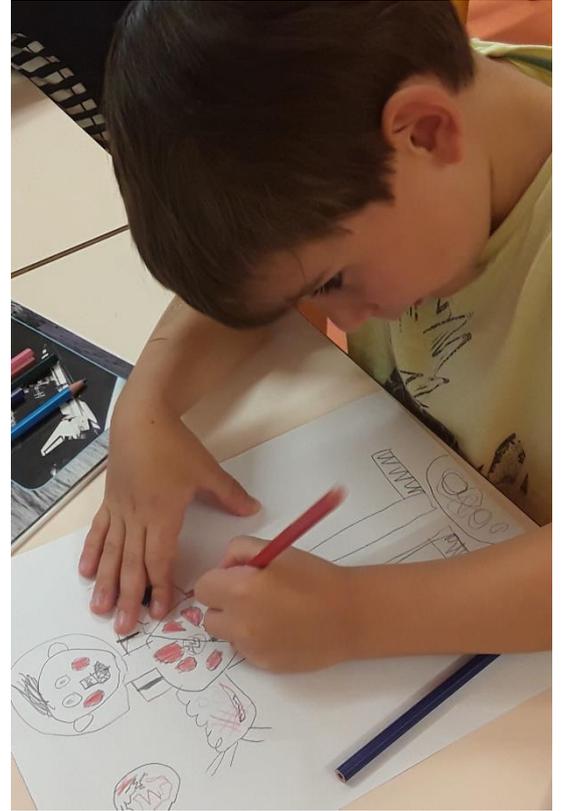
Module lunaire
(utilisé pour débarquer des hommes)
et le matériel

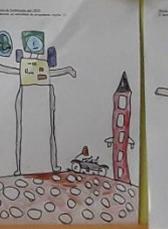
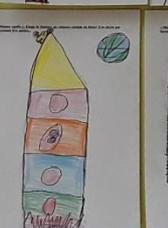
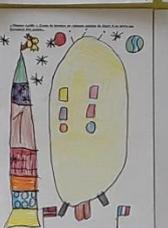
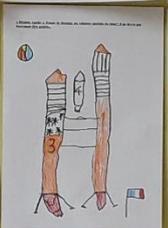
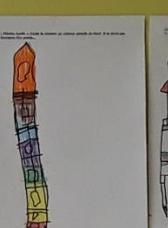
UN VAISSEAU SPATIAL

Module de Commande
CSM
Module de Service
Adaptateur pour le Module Lunaire (SLA)
S-ASB troisième de la Saturn V

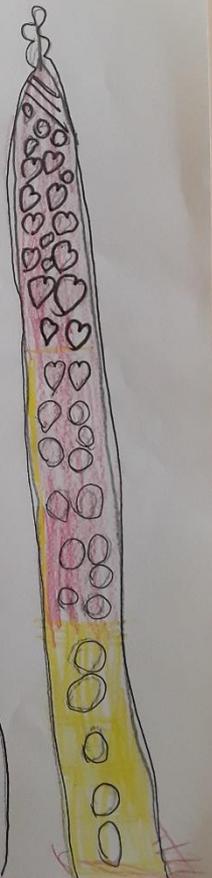


CHICK APOLLO CRAYONS WORKSHOP





Dessin du bonhomme mai 2019.
Je dessine un astronaute du programme Apollo 11!

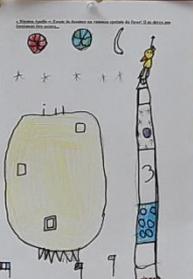
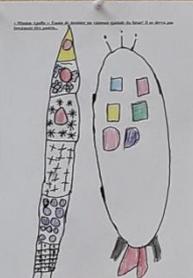


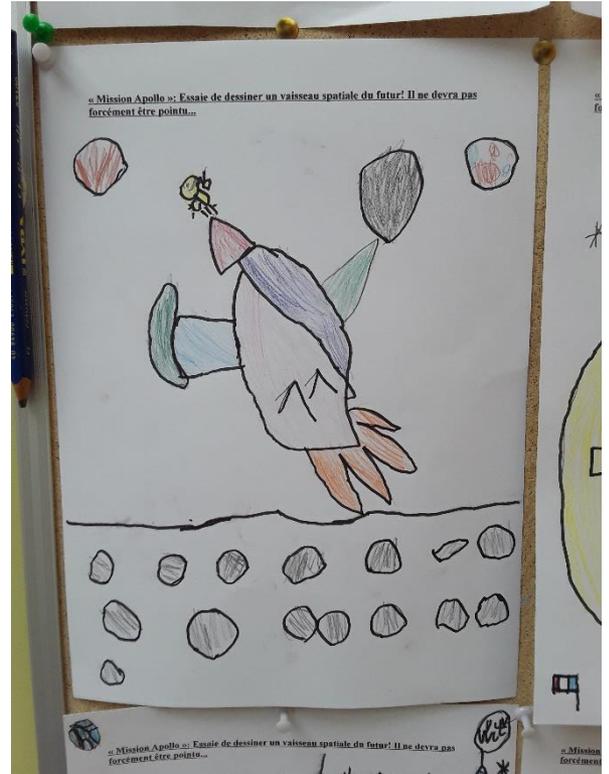
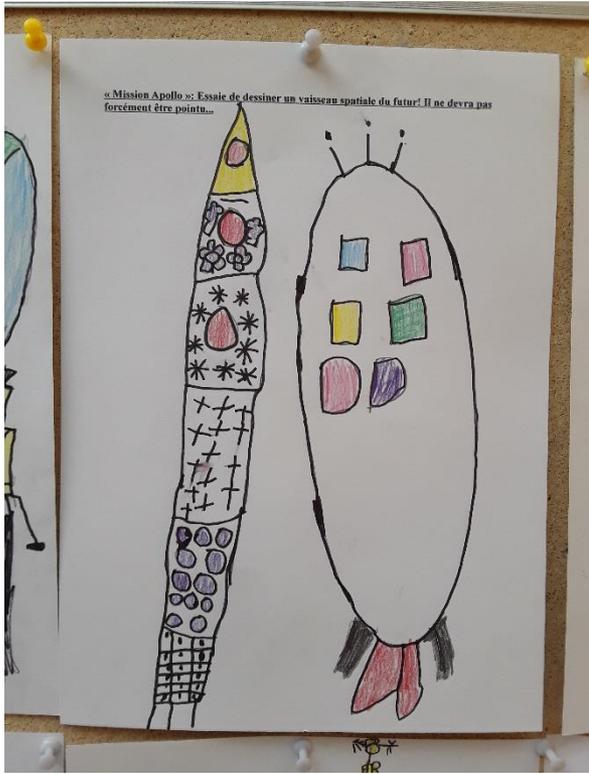
CEYLIAN





**Mission Apollo 11:
de la terre à la lune...**
dessins de fusées et d'astronautes...







CHICK APOLLO WRITING WORKSHOP



CHICK APOLLO MATHEMATICS



CHICK APOLLO COUNTDOWN

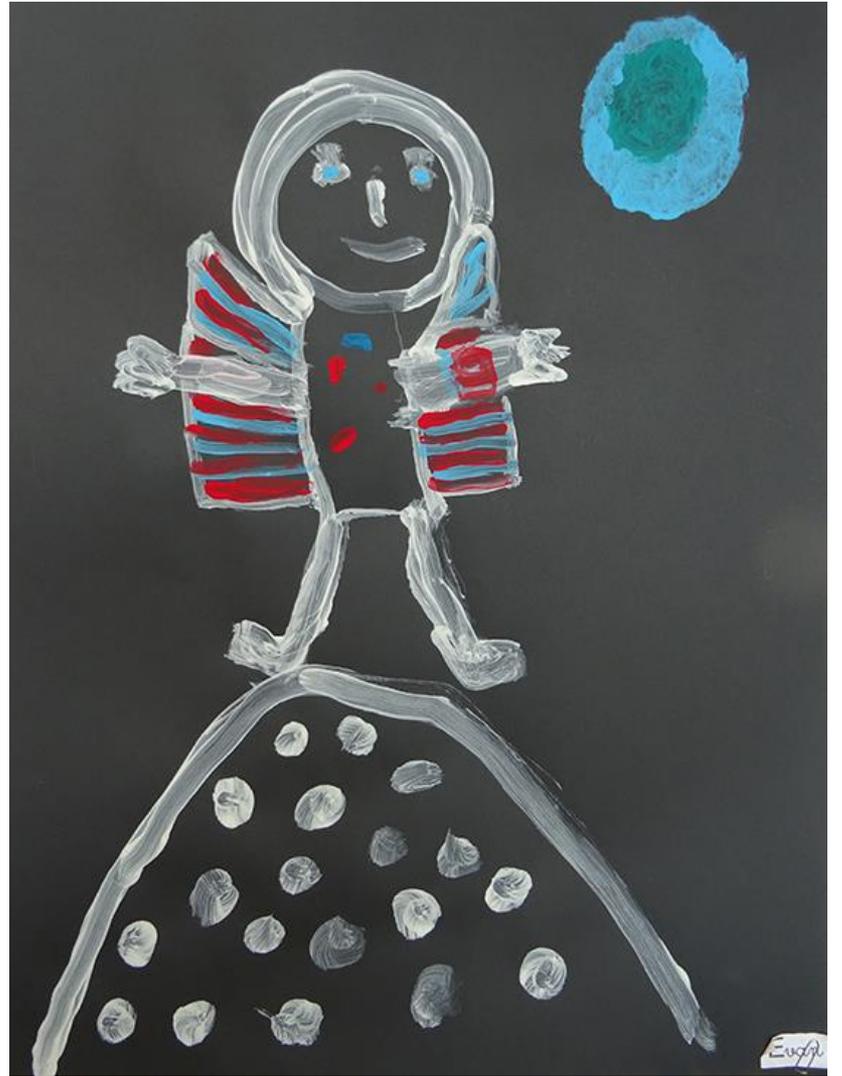


CHICK APOLLO PAINTING WORKSHOP







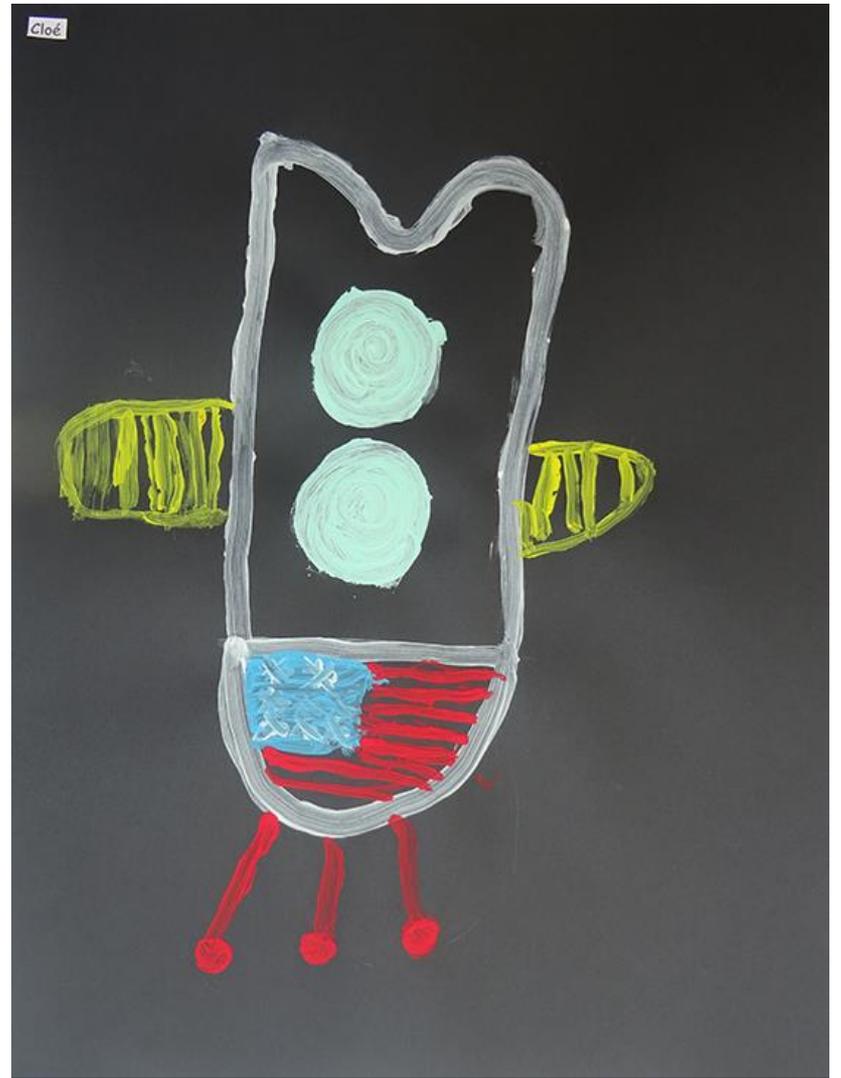














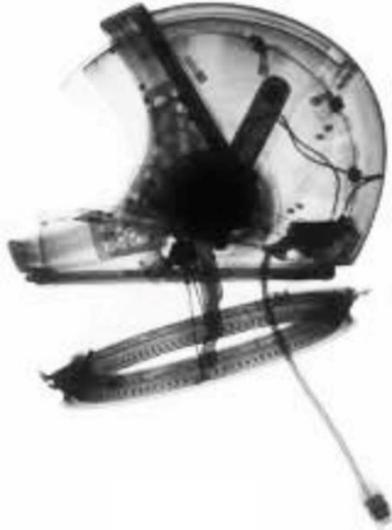


**WITH OUR SPECIAL THANKS TO THE CHILDREN AND THE TEACHERS
OF LA GARENNE SCHOOL OF FOUESNANT.**

DECEMBER 2029...



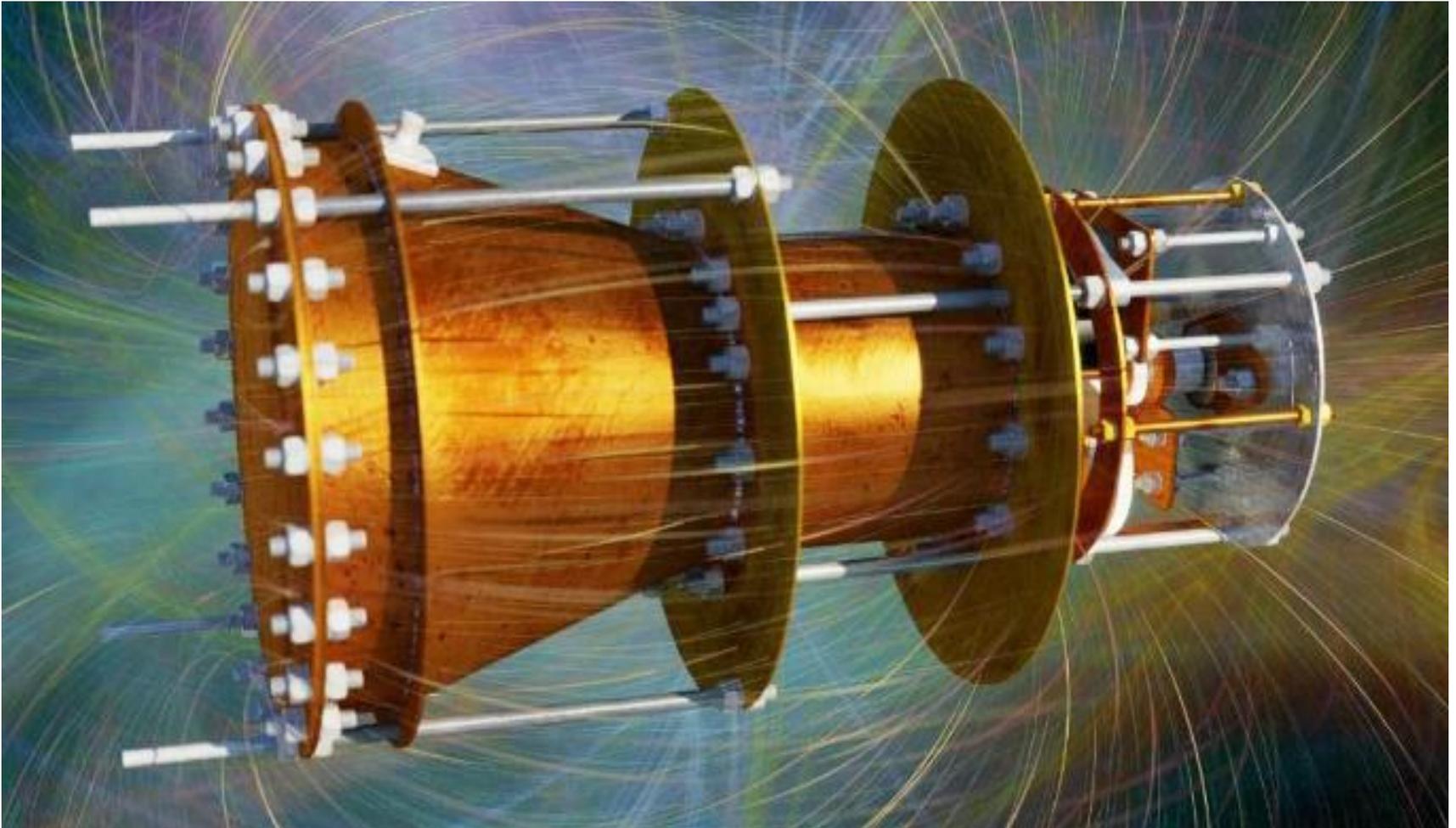
FOR XMAS, FROM THE ILLUSTRATIONS OF THE CHILDREN, THE FIRST CRAFT FOR SPACE TOURISM, THE LUNA PSV, IS BUILT BY LUNA AIRCRAFT, A NON-PROFIT CORPORATION.



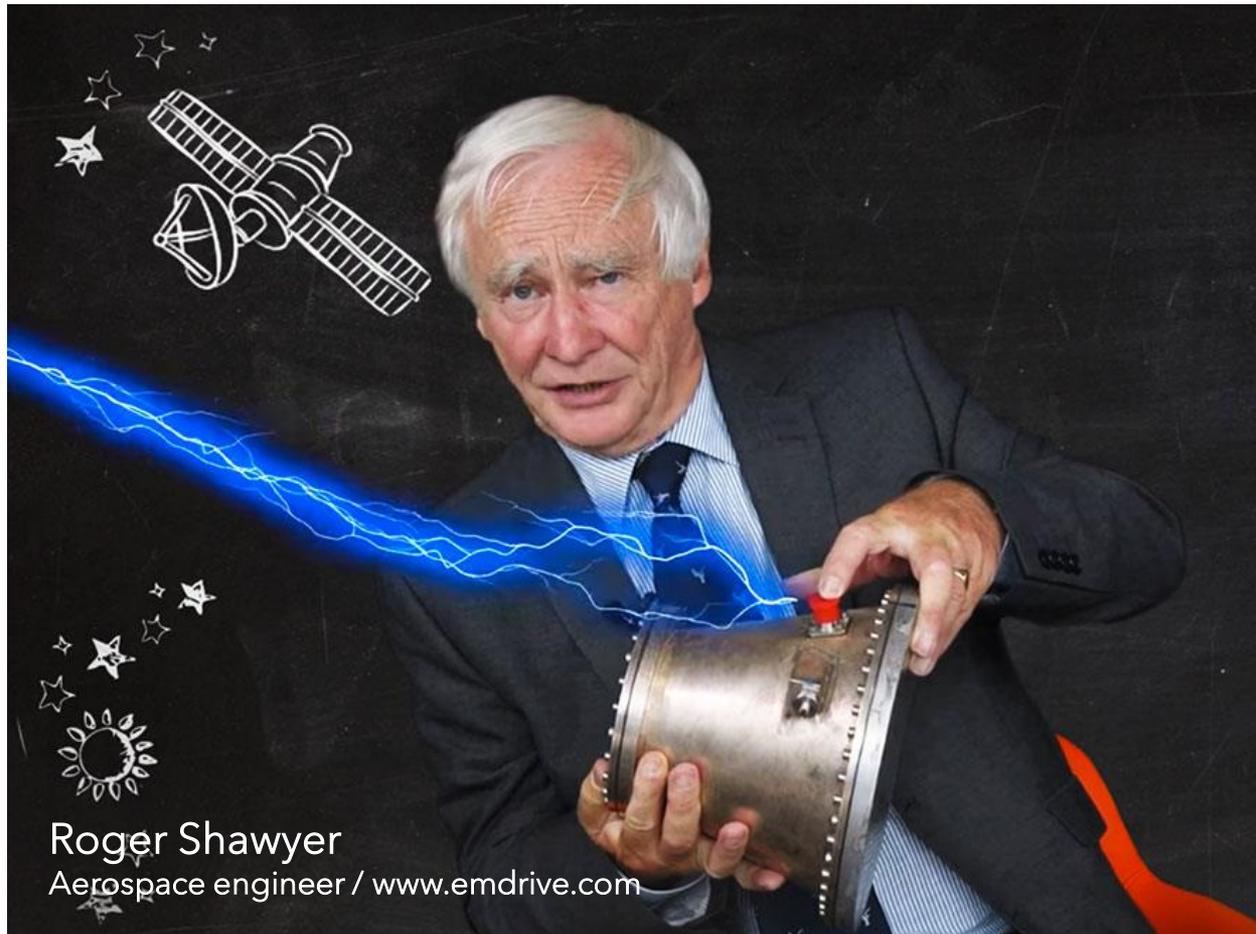
LUNA
AIRCRAFT



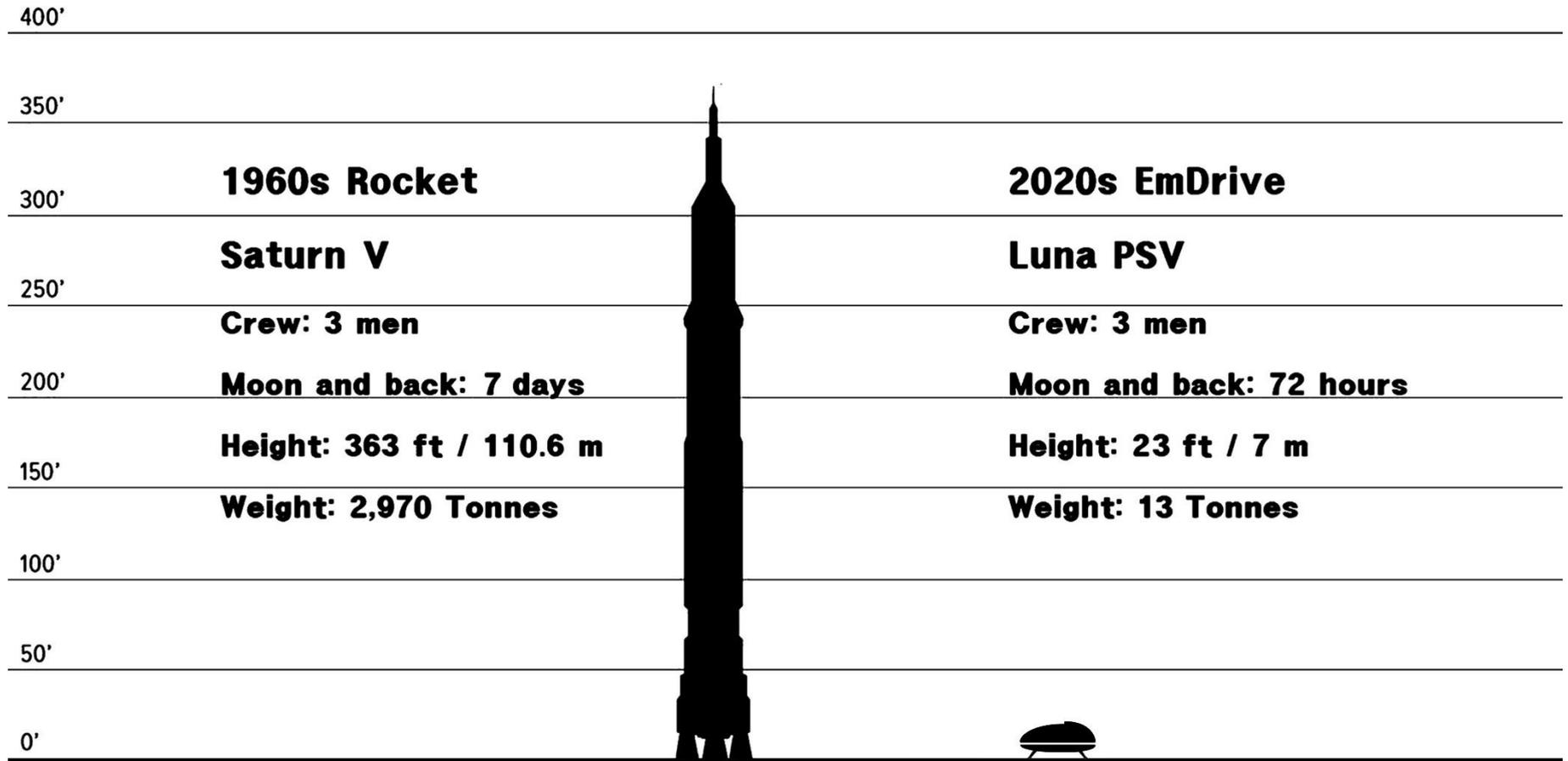
INSPIRED BY THE HELMET OF THE ASTRONAUTS OF
APOLLO 11 MISSION, THE DESIGN OF THE **LUNA PSV**
MODEL SOON BECOMES THE FAVORITE SPACE VEHICLE
FOR ALL GENERATIONS, CHILDREN AND GROWN-UPS ALIKE!



THE ENGINE OF THE LUNA PSV IS ELECTROMAGNETIC AND CALLED THE "EMDRIVE". IT IS PROPELLANT-LESS, THEREFORE VERY CLEAN, NON-POLLUTING: NO FLAMES, NO SMOKE, NO ROCKET, AND... NO NOISE. REALLY COOL!!!



ROGER SHAWYER, THE INVENTOR OF THE EMDRIVE THRUSTER, SHARES HIS KNOWLEDGE WITH ALL, ONLINE, IN UNIVERSITIES ON EARTH, AND, MAYBE SOON, ON THE MOON!



WITH THE **EMDRIVE**, **LUNA PSV** WILL TAKE 36 HOURS TO BRING TO THE MOON, 3 ASTRONAUTS OR 3 TONS OF EQUIPMENT TO BUILD A HOTEL OVER THERE!! **APOLLO 11** IS THE "SMALL STEP", **LUNA PSV** THE "GIANT LEAP..."



THE CLIENTS OF LUNA AIRCRAFT ARE THE “SMALL” NATIONS OF EARTH WHICH CANNOT PAY FOR THE TOO EXPENSIVE COSTS OF A SPACE PROGRAM WITH CHEMICAL PROPULSION. WITH THE **EMDRIVE** ENGINE AND ITS COOL ELECTROMAGNETIC PROPULSION TECHNOLOGY, “ALL NATIONS CAN NOW GO TO THE MOON!”

Staple
Here

Oh!...
the Spaces
We'll Go!

LUNA SPACEWAYS

The World's Most Fun Spaceline

Class/Classe

FIRST CLASS / PREMIÈRE CLASSE

Name/Nom

BRIAN O' LEARY

Flight/Vol

APOLLO 11 60TH ANNIVERSARY

Date/Date

20 JUL 2029

Departure Time
Heure de départ

1400 UTC J-1

Arrival Time
Heure d'arrivée

2017 UTC

From/de

KENNEDY SPACE CENTER

To/Destination

MOON

Seat/Place

1



Happy 60th Anniversary!

Luna Aircraft presents Luna Spaceways,
"The World's Most Fun Spaceline!"

LOTS OF PEOPLE, YOUNG AND OLD, MAKE RESERVATIONS FOR A TRIP TO THE MOON, AND LUNA AIRCRAFT CREATES A NEW TRANSPORTATION COMPANY: "LUNA SPACEWAYS"!



SOON, MANY LUNA PSV FLY, AND SANTA SAID IT RIGHT:
“A GIANT LEAP FOR MANKIND” BY THE GRACE OF
CHILDREN’S INTUITION AND IDEAS FOR EXITING VOYAGES...



... TO THEIR MOON WHERE 60 YEARS AGO, SANTA ENCOURAGED NEIL ARMSTRONG AND CHICK APOLLO TO ACHIEVE THE DREAM OF A PLANETARY SOCIETY!



LUNA 

A N I M A T I O N

www.lunaanimation.com