

National Aeronautics and  
Space Administration



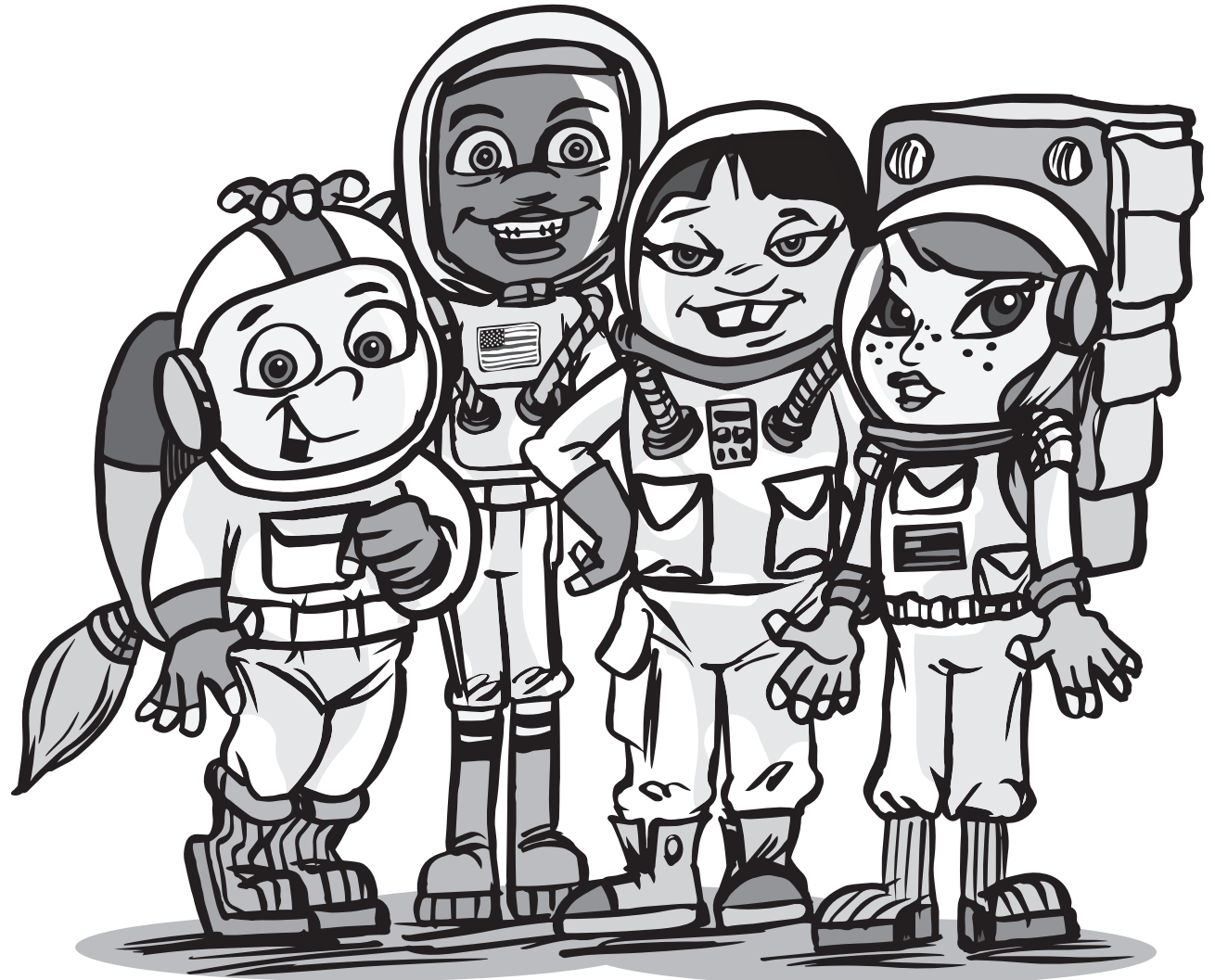
# 2017 Commercial Crew Children's Artwork Calendar

**Deadline: November 30, 2016 by 11:59 p.m. EST**

## RULES:

1. Children ages 4-12, including NASA families, are encouraged to submit artwork for the themes on page 2.
2. Parents are limited to verbal assistance only. (No parental drawings, please.)
3. All entries must be drawn on the form provided. All others will be disqualified.
4. All entries must be freehand artwork on the attached entry form. No traced pictures or computer-based artwork will be accepted.
5. Crayons, markers, pencils, pens, chalk, pastels, watercolor & acrylics may be used.
6. Both the **Rights Transfer Agreement** and the **Parent/Legal Guardian Consent Form** must be filled out and included with the submission.
7. Entries will be judged on originality and theme. You may submit multiple artwork entries, but selected entrants can only have one piece of artwork in the calendar.
8. *Twelve (12) entrants will be chosen to have their artwork printed in the 2017 Commercial Crew Program Children's Artwork Calendar. Winning entrants will receive a signed NASA astronaut portrait.*

Scan and email the Artwork page,  
Rights Transfer Agreement and Parental Approval  
to [ksc-connect2ccp@mail.nasa.gov](mailto:ksc-connect2ccp@mail.nasa.gov)  
by November 30, 2016 by 11:59 p.m. EST.



# MONTHLY DESIGN THEMES

## 1. Astronauts:

NASA's astronauts have many skills and experiences that make them perfect for the work they're required to do. They do a lot more than just fly to space! During their careers, astronauts could pilot a spacecraft, run experiments on the International Space Station, train new astronauts, work with astronauts from other countries and even help people that are in space from Earth. What job would you want to do if you were an astronaut?

## 2. Rockets:

The commercial crew rockets that will carry astronauts to the International Space Station will be smaller than NASA's Saturn V rocket and the Space Shuttle fleet. They don't have to go as far as the Saturn V and don't have to carry as much as the Space Shuttle, so they don't need to be as big. Think of it like going to visit your friends. You would take a bus to see someone in another state, but you could just take your bike to visit someone who lived down the street. Let's see your best rocket drawing!

## 3. Spacecraft:

Spacecraft carrying astronauts are stacked on top of rockets before launching them into space. The Apollo spacecraft was very different from the space shuttle, and both are very different from the commercial crew spacecraft that astronauts will use to fly to the International Space Station. Today's commercial crew spacecraft will be lightweight, but tough enough to withstand the dangers of space. What would your spacecraft look like?

## 4. Spacecraft Interior:

Every spacecraft's interior has been uniquely designed for the astronauts who fly it and their missions. Astronauts need to be able to steer the spacecraft, reach all of the controls from their seat, be able to work together, and know what to do in case of an emergency. A lot of time is put into testing designs to make sure the spacecraft is functional and comfortable. Where would you put things inside your spacecraft?

## 5. Spacesuits:

An astronaut's spacesuit is like his or her own personal spacecraft. Spacesuits keep astronauts safe by providing breathable air and keeping them just the right temperature. Spacesuits are also pressurized like the inside of a flying airplane so that the astronauts are safe in space. Spacesuits allow the astronauts to be in constant communication with doctors and medical professionals who track their health here on the ground. Design your own spacesuit . . . let's see your inner fashion designer!

## 6. Florida Space Coast Launches:

The rumble . . . the glow . . . the excitement! Every time NASA has launched people into space, it has been from Florida's Space Coast. There are opportunities all the time to see commercial rocket engines glow orange and make huge plumes of smoke as they carry satellites to space, and soon they'll be taking astronauts and maybe even tourists into space too. In the 2030s, we will also see astronauts launching from Florida's Kennedy Space Center as they begin their journey to Mars. Draw who you plan to watch these amazing launches with . . . family, friends, and perhaps Florida's abundant wildlife.

## 7. International Space Station:

Look up! The International Space Station is orbiting about 250 miles above the surface of Earth, 24 hours a day, seven days a week, 365 days a year at about 17,500 miles every hour. On board, astronauts conduct very important experiments that help us here on Earth. They are also learning how to live for long periods of time in space, which will help future astronauts on their journey to Mars. Commercial crew spacecraft will carry four crew members to the station and increase the number of experiments being done! Show us your best drawing of the space station. Remember it's the size of a football field!

## 8. Living in Space:

For over 16 years astronauts have lived and worked in space on the International Space Station. They do all the same kinds of things you do here on Earth! They sleep and eat and take baths and work hard and exercise! A lot of their work is about studying how to survive in locations far from Earth, like Mars! Draw what you would do if you lived in space.

## 9. Growing Food in Space:

There are no grocery stores in space. And just this year was the first time humans have ever grown and eaten food while in space. When new supplies are sent to the International Space Station, there's always some fresh food like fruits and vegetables, but most everything is prepackaged so it will last a long time. The goal is for astronauts to eventually grow all of their food in space. If you were an astronaut, what foods would you grow in space?

## 10. Landing:

What goes up, must come down! After flying through space and re-entering the Earth's atmosphere at about 17,500 miles per hour, spacecraft have to land slowly and smoothly to protect the astronauts and science experiments they carry. Commercial Crew engineers are looking at different ways to land with parachutes, airbags, like airplanes, or using rocket engines. Show us what you think a spacecraft landing looks like.

## 11. NASA's Journey to Mars:

NASA is preparing to send people to Mars! Astronauts on the International Space Station are doing research to understand how to survive on the journey to Mars, while on Mars, and on their trip back to Earth. What do you think it will be like to live on Mars? What kinds of buildings, tools, and vehicles do you think we'll need?

## 12. What Would You Take With You?:

Today, every astronaut goes to space to do very special work. But because they're gone so long, they each take some personal items to remind them of home or small things to do during their limited free time. Some of those things astronauts take include musical instruments, mp3 players, or small toys. If you were traveling to space, what things might you bring to work or to play with? Draw a picture of you in space with your personal items.



# COMMERCIAL CREW

NASA's Commercial Crew Program wants you to help draw out our future in space exploration! We're going to put out a calendar for 2017 in a few weeks and it will be up to you to decide how it will look. The best thing is that it will be really easy, and you could see your work featured on the commercial crew website!



**Artwork Title:**

\_\_\_\_\_  
\_\_\_\_\_

**Artist Name:**

\_\_\_\_\_

**Age:**

**Hometown:**

\_\_\_\_\_

## **Rights Transfer Agreement**

In this Rights Transfer Agreement, the term “Entrant” is the parent or guardian of the Artist who is submitting artwork for the Commercial Crew Program (“CCP”) Calendar Challenge (“Challenge”) on behalf of the Artist, and who enters this Rights Transfer Agreement on both the Entrant’s and the Artist’s behalves.

By entering the Challenge and in consideration of the possibility of being eligible for the use of Artist’s artwork in future CCP Calendar, the undersigned Entrant hereby—

1. transfers to the National Aeronautics and Space Administration (“NASA”) in perpetuity all rights (including but not limited to all copyright and all other intellectual property rights) in all artwork the Entrant submits to NASA for this Challenge, and in all drafts of the artwork even if not submitted to NASA, all of which will become NASA’s sole and exclusive property for any and all uses and purposes, even if (a) prepared before the Entrant entered the Challenge and agreed to this Rights Transfer Agreement or (b) not ultimately used by NASA (this means that the Entrant will relinquish and not retain any rights at all in the artwork submitted or drafts, and without specific written permission will not be able to use or license or allow others to use them (or artwork substantially similar to them), display them on a web site, or use or license an unused version or draft of a submitted artwork in any manner, even if it existed before the Entrant entered the Challenge or agreed to this Rights Transfer Agreement).
2. agrees that, if NASA requires the Entrant to prepare and submit manually executed Rights Transfer Agreements, the Entrant must deliver them on the schedule and as additionally directed by NASA to remain eligible in the Challenge. The Entrant acknowledges that NASA has the right to disqualify entrants who fail to properly sign and timely return required Rights Transfer Agreements.
3. agrees to waive and agree not to enforce any “moral rights,” such as rights of attribution and integrity, in the artwork the Entrant submits (and in their drafts) and as they may be revised by NASA for the various purposes contemplated by the Challenge, and waives and acknowledges that the Entrant will not be entitled to inspect or approve any design, revision, final design, finished product, or any other use of any submitted artwork, including but not limited to advertising, marketing, promotional materials or merchandising products or materials.
4. warrants that the Artist alone created the artwork the Entrant submits, all of which are entirely original, not previously published and not copied in whole or in part from other works (including public domain works, stock house works or “clip art”); and if, in spite of the foregoing, for any reason the Artist’s artwork does contain or is based on third-party intellectual property (such as a photograph) or affect third-party rights (such as an individual’s name or likeness), before submitting the artwork the Entrant has (without assistance, payment, or prompting from NASA) obtained all permissions necessary to ensure that NASA will own all rights in the artwork, and any drafts, without restriction or any further action so as to, among other things, allow NASA to own, use and allow others (such as licensees) to use or modify and use the artwork and any derivatives in any manner in all media and markets now known or hereafter developed or

discovered, worldwide, for commercial or other purposes in perpetuity without restriction, approvals, attribution, permissions or compensation.

5. indemnifies and holds harmless the United States Government against any claims arising from any one or more of the following: breach of the terms of, or failure to provide accurate information on, any one or more Parental/Legal Guardian Consent Forms or Rights Transfer Agreements the Entrant submits; or infringement of copyright or other third-party rights related to any one or more artworks the Entrant submits, their sources, or the use of such artwork or sources.

6. consents to the collection and use of the of the personal information of both the Entrant and the Artist's personal information (such as name, likeness, school grade, home town, other biographical material and other identifying characteristics) for purposes such as identity verification and public posting of artwork on the websites of NASA and with publicity and promotion of the Challenge, and NASA programs generally.

7. agrees to be responsible for all expenses of participation in the Challenge, including but not limited to all materials, postage, telephone, internet, and travel (other than those expenses of official travel to NASA facilities or other locations for which NASA may expressly and in advance directly notify and invite the Entrant and agrees to bear expenses).

8. releases and holds harmless the United States Government (including but not limited to NASA) and its contractors, any other entities or organizations performing services in connection with the Challenge, and the respective past and present officers, directors, employees, contractors, agents, successors and assigns of all of the foregoing, from and against any and all claims, losses, expenses and liabilities (including reasonable attorneys' fees) arising out of or relating to the Entrant's participation in the Challenge (including but not limited to all travel, promotion and publicity) or acceptance, use or misuse of any prize.

Parent Name: \_\_\_\_\_

Artist Name: \_\_\_\_\_

Address: \_\_\_\_\_

Artwork Title: \_\_\_\_\_

Brief Artwork Description: \_\_\_\_\_

Design Theme: (*Select 1*)    1    2    3    4    5    6    7    8    9    10    11    12

Submission Date: \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

## PARENT/LEGAL GUARDIAN CONSENT FORM

By submitting an entry to the Challenge on behalf of a child Artist, and signing and submitting this form, effective as of the date of entry, the submitting parent or legal guardian—

1. authorizes the Artist to participate in the Challenge and to be bound by the required Rights Transfer Agreement and other materials to be submitted in connection with the Challenge;
2. consents to the collection and use of the personal information of both the parent or legal guardian and the Artist (such as name, likeness, school grade, home town, other biographical material and other identifying characteristics) for purposes such as identity verification and in connection with the public posting of artwork on the websites of NASA and with publicity and promotion of the Challenge, and NASA programs generally;
3. warrants and agrees (in addition to the other warranties in the Rights Transfer Agreement) that—
  - a. the Artist is the sole creator of the submitted artwork;
  - b. the submitting parent or legal guardian is legally authorized to enter agreements and otherwise act on behalf of the Artist; and
4. releases and holds harmless the United States Government (including but not limited to NASA) and its contractors, any other entities or organizations performing services in connection with the Challenge, and the respective past and present officers, directors, employees, contractors, agents, successors and assigns of all of the foregoing, from and against any and all claims, losses, expenses and liabilities (including reasonable attorneys' fees) arising out of or relating to participation in the Challenge by the parent or legal guardian and the Artist (including but not limited to all travel, promotion and publicity) or acceptance, use or misuse of any prize.

Name of Parent/Legal Guardian: \_\_\_\_\_

Address of this Parent/Legal Guardian: \_\_\_\_\_

Email Address of this Parent/Legal Guardian: \_\_\_\_\_

Name of Child Artist: \_\_\_\_\_

Age of Child Artist: \_\_\_\_\_

Signature of Parent/Legal Guardian: \_\_\_\_\_

Date (mm/dd/yy): \_\_\_\_\_