

3RD GRADE TO 5TH GRADE

SEE, DO, BE



YOUR FUTURE

Summer Challenge



HOW TO BEGIN:

1. Get the DoSeum City Lab App:

- Go to www.thedoseum.org/dtt for a link to download.
- Visit your Google Play or Apple App Store and download The DoSeum City Lab app.

If you cannot download the app on your own device, we invite you to come to The DoSeum to try the game in the Dream Tomorrow Today exhibit. Or you can go to the San Antonio Public Library or BiblioTech and use their digital devices.

2. Play the game with the value cards.

3. Complete the challenges!

4. Go to The DoSeum to get more value cards.

In order to solve The City Lab app game you will need more value cards! Once you complete a challenge come to The DoSeum to receive your new cards.

COLLECT ALL 18!

FOR THE PARENTS

Activities are designed to keep children active throughout the summer and beyond! They contain values that help children recognize crucial concepts that help their city and communities flourish.

Good to Know:

- **Completing at least 3 challenges will gain you enough Value Cards for successful completion of the City Lab augmented reality app.**
- **Completion of all 6 will give you ALL the value cards. Collect them all!**
- **Use the value definitions if a term is unfamiliar.**
- **Initial each challenge to confirm your child's participation**
- **Have FUN in participating in our city's 300th anniversary!**

Doer's Name: _____

Caregiver's Initials: _____

LEGEND

In every city, the buildings, places, and services show what the city values, they show what is most important to the people of the city.



Arts & Culture: Spaces or activities where doers and thinkers can express themselves creatively.



Community: Places where people can come together to share, **interact**, and help each other.



Education: Education spaces for everyone to grow their minds and learn skills, no matter where they may live in the city.



Nature: Loving and taking care of our natural environment.



Health: Learn how to be healthy and having spaces to be healthier or cure illness.



Transportation: Reliable mass transit services that connect communities.

Innovate: A new idea, method, or device.

System: Two or more parts working together.

Interact: To have an effect on another.



SEE YOUR FUTURE CHALLENGE 1

A **system** is many parts working together.
Some examples of **systems** are: a zoo, a school,
The DoSeum, a restaurant, or a park.

*While you explore the city, select a system and describe
its present state. What did it look like in the past?
What could it possibly look like in your future?*
System: _____

PAST

PRESENT

FUTURE

What are parts of the system?

Who are the people
connected to the system?

How do the people
interact with each other
and the system?

Circle the city values your system will support:

ARTS & CULTURE

COMMUNITY

TRANSPORTATION

EDUCATION

HEALTH

NATURE

BONUS: Describe how and why the system will change.

Caregiver's Initials: _____



SEE YOUR FUTURE CHALLENGE 2

*Survey your community, ask 9 people what values are
needed to make the community the best that it can be!*

*Place tally marks by each value section to count the results
of your survey. Circle the highest count. Use the Legend to
see which symbol goes with each value.*



*Write as many examples of each value that you can think
of in your neighborhood.*

*Did the value with the highest count have the most
examples? Y/N
Value with the most examples: _____*



Caregiver's Initials: _____



DO YOUR FUTURE CHALLENGE 1

In your home, in your neighborhood, or in your city, there is an object that can use your innovating! You will take this object and improve it, making it into something that will be useful many years from now.

Where does your object come from? (*circle 1*):

House

Neighborhood

City

Objects are **innovated** to solve a problem, fill a need, or just because we want something new. Why is it important to **innovate** your object?

Problem

Need

Want

Draw and label your improved object here: _____ →

Turn your design into a 3-D model using materials at home. Visit The DoSeum to use the Dream Tomorrow Today Design Lab for more 3D modeling materials.

Tell why you innovated this object.

Caregiver's Initials: _____



DO YOUR FUTURE CHALLENGE 2

The survey results are in! Using the data collected from your, **SEE the Future Challenge 2**, it is time to DO something positive for your future **community**!

As our values change, the city changes. The city has gone through AMAZING changes over the years, for example **transportation** has changed from horse and carts, to city buses and cars.

Which city values had the least examples?

Sketch a design for the future that meets those city values that did not have many examples in your survey.

Using materials, you can find at home, turn your design into a 3-D model! _____ →

Your future is ALL about meeting our cities growing needs!

Caregiver's Initials: _____



BE YOUR FUTURE CHALLENGE 1

Choose two interests:

Art

Health

Nature

Animals

Food

Space

Sports

Technology

People

Combine your two interests to create a new **FUTURE CAREER**.

My future career: _____

How would you dress for your job? Would you need any special equipment to help you be successful at your job?

Design and label your uniform. Include special equipment. →

Describe and tell how the parts are used.

Refer to the Legend. Which values connect to your future job?

Caregiver's Initials: _____



BE YOUR FUTURE CHALLENGE 2

What's that, you are still printing your business card on paper? That is SO last century! BE your future NOW! Use the job you created in the last challenge and design a business card that can be beamed to future clients. What will your future job title BE? What company will you be working for? What will BE your motto for people to know you by?

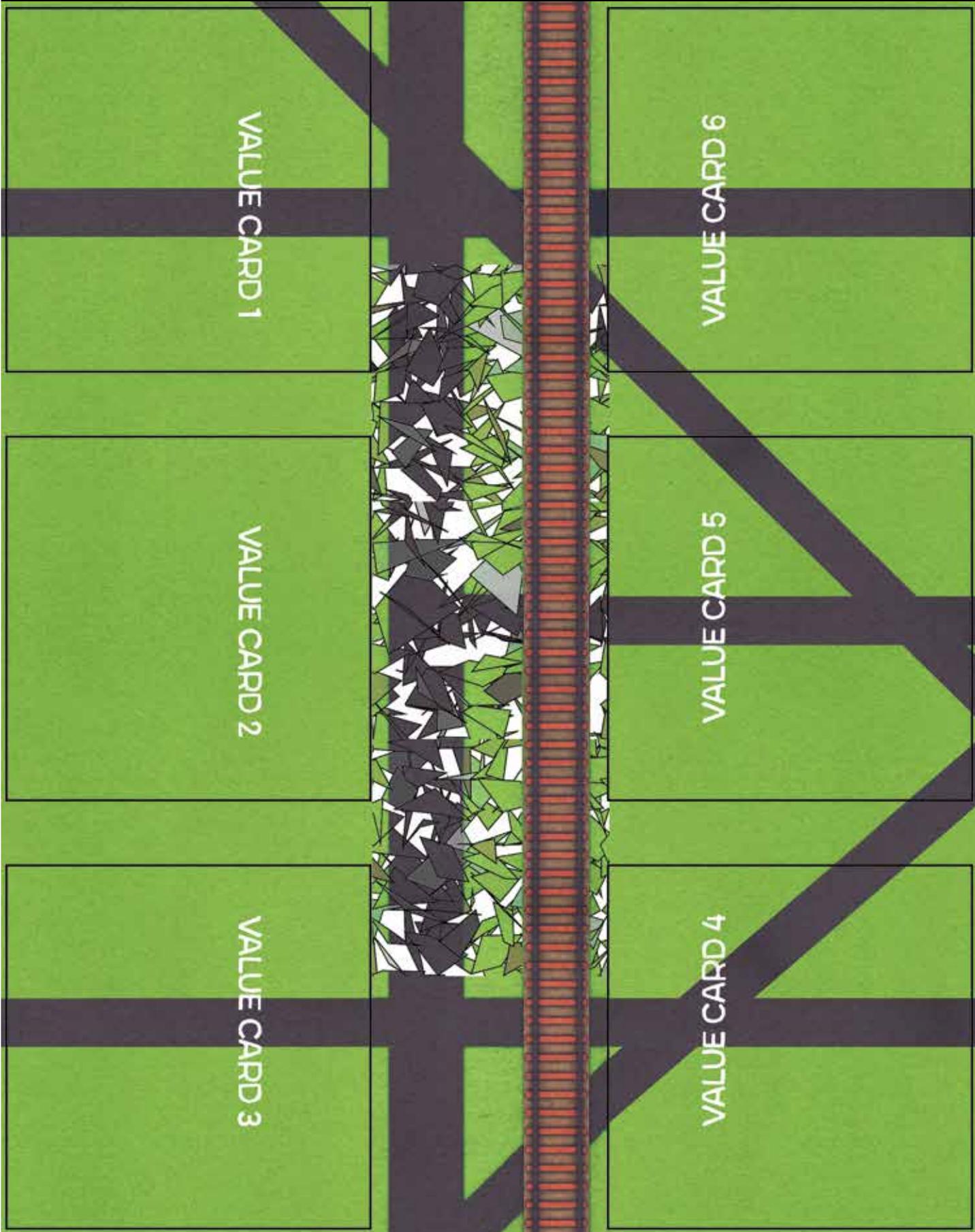
Draw your business card here: →

Imagine the future technology that will be used to send your business card.

Draw and label your future technology.

Caregiver's Initials: _____

Place your cards here. You get three with this map. Collect all 18 to create a balanced city!



Cut these out carefully and use them with The DoSeum City Lab app!
Download it on your phone or tablet at the Google Play or Apple App Store.

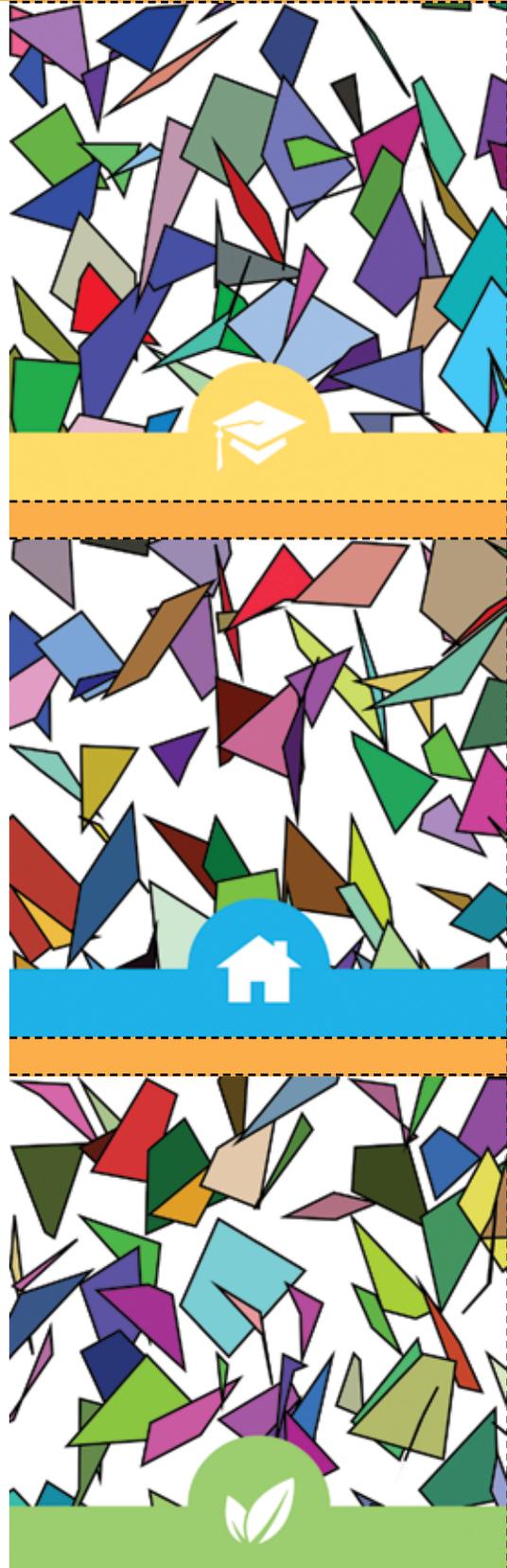


This year San Antonio will celebrate its 300 year anniversary. Celebrate San Antonio's Tricentennial with The DoSeum as we present Dream Tomorrow Today, an exhibit all about your future and the next 300 years!

THANK YOU TO OUR SPONSORS.



Elizabeth Huth Coates
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