

Summer Packet for Students Entering 4th Grade

DETAILS FOR EACH ASSIGNMENT IS ATTACHED

ASSIGNMENTS MUST BE RETURNED

BY: SEPTEMBER 4, 2018

English Language Arts:

- Reading/Writing:** Because of Winn-Dixie
Read the book and complete a Character Collage
(See attached assignment sheet and rubric)

Mathematics:

- Multiplication Flash Cards (See attached assignment sheet)

Sciences:

- States of Matter Project (See attached assignment sheet)

Social Studies:

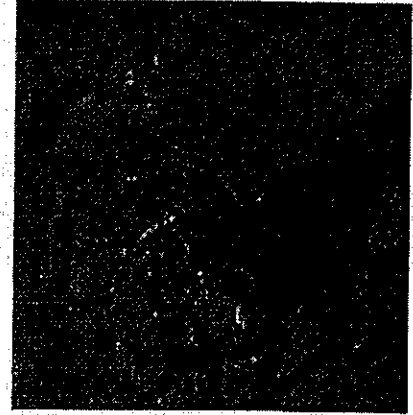
- New Jersey: Physical Map of NJ (See attached assignment sheet)
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Because of Winn Dixie ~ Character Collage

After reading the book, *Because of Winn Dixie*, by Kate Di Camillo, use pictures, words, fabric strips, construction paper, or other craft materials to create a character collage.

You will need

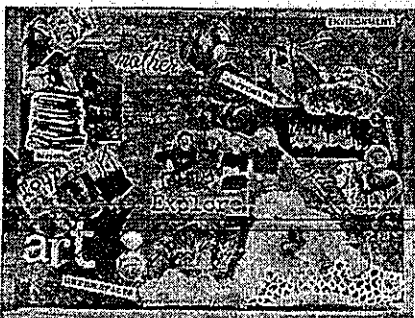
- one sheet of paper – NO LARGER THAN 8 1/2 X 14
- pencils, pens, markers, colored pencils, crayons
- fabric scraps, ribbon, craft materials
- old magazines or newspapers
- scissors
- glue
- strips of construction paper



Directions

1. Using the pencil, draw a large picture of the main character from the book you have just read in the center of the paper.
2. Use the crayons, colored pencils, or markers to color your picture.
3. Use the fabric scraps and craft materials to add something to your character, for example, earrings, hat, necklace, pocket, etc.
4. Use the construction paper strips to print the title of your book, the author's name, and your name. You will arrange these strips somewhere on your collage in *step 6*.
5. Use the magazines or newspaper to cut out words or phrases that describe the character and pictures that are related to him or her in some way.
6. Arrange the words, phrases, and pictures around the edges of your drawing *so that they overlap* a bit to make your collage look **FULL** and interesting.
7. Once you are happy with how you have arranged everything, glue it all in place.
8. Share your character collage with members of your family and explain the significance of the words and pictures you have selected.
9. Your collage will be scored using the rubric that is attached.

EXAMPLES



Character Traits		
The following traits can be used to describe the characters in your book.		
adventurous	eager	misery
afraid	easygoing	mischievous
ambitious	embarrassed	mysterious
angry	energetic	naughty
annoyed	evil	nervous
anxious	excited	nice
arrogant	forgetful	obnoxious
bad	friendly	polite
bossy	frustrated	pride
brave	funny	quiet
busy	gentle	responsible
calm	grateful	rowdy
careful	greedy	rude
careless	happy	sad
cautious	helpful	stupid
cheerful	hopeful	talented
childish	impatient	thankful
clever	impolite	thoughtful
clumsy	independent	trickster
confident	intelligent	unhappy
confused	jealous	upset
cooperative	kind	weak
cowardly	lazy	worried
cruel	lonely	
curious	loyal	
exciting	mean	
demanding		
dependable		
depressed		
determined		
dishonest		
disrespectful		
doubtful		

Character Collage Rubric

Name: _____

Grade: _____

Room#: _____

Score	4	3	2	1	0	
Creating a Collage	I gave my very best effort on designing a collage that represents my character.	I gave a good effort on designing a collage that represents my character.	I put little effort into designing a collage that represents my character.	I put very little effort into designing a collage that represents my character.	I did not create a collage.	
Spelling/ Grammar	Student exceeded expectations for grammar and spelling.	Student made few minor errors.	Student made frequent errors that should have been avoided.	Student made excessive errors that impacted the experience of the reader.		
Character Traits	Student gave at least 6 traits or phrases for their character.	Student gave 5 or 4 traits or phrases for their character.	Student gave 3 traits or phrases for their character.	Student gave less than 3 traits or phrases for their character.		
Character Illustrations	Student included illustration of character.			Student did not include illustration of character.		
Images	Several additional images were included that were related to the character.	Some additional images were included that were related to the character.	Few additional images were included that were related to the character.	No additional images were included that were related to the character.		
SCORING KEY						
20-16 Points	15-11 Points	10-6 Points	5-1 Points	0 Points	Overall score	
A	B	C	D	F		

Multiplication Flash Cards

Multiplication is the foundation of 4th Grade math. Your child must know his/her multiples in order to be able to do well in math. In order to help your child start 4th Grade on the right track he/she will be making flashcards which he/she is to use throughout the summer to practice and learn his/her multiples.

Please do not buy pre-made flashcards.

Materials needed:

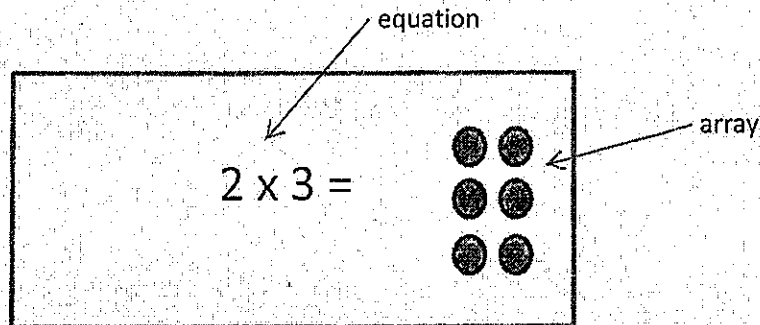
1. 3 x 5 index cards (108 cards needed)
2. Coloring materials

Instructions:

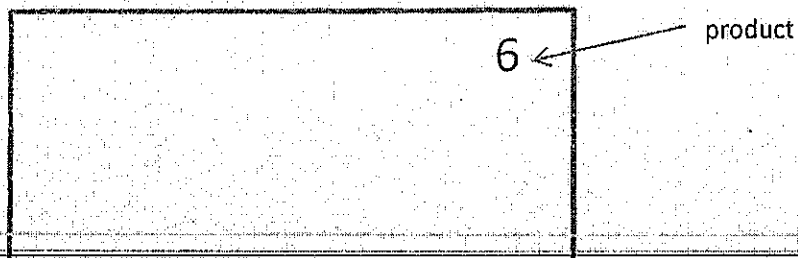
1. On one side of your 3 x 5 index card, write out one multiplication equation starting with
 $4 \times 1 =$
2. Create an array using colored pencils to represent the equation you wrote on the index card.
3. Flip the index card over and in pencil write the product on the backside of the card.
4. Do this for the first twelve multiples of each number from 4 to 12.
5. Once you have finished all your index cards use them to learn your multiples.

Example of index card:

Front of
index card



Back of
index card



Your *States of Matter Project* is due the first day of school in September.

States of Matter Project

Make a 4-page booklet to show your understanding of solids, liquids, and gases.

Page-1 Cover Page

Neatly print the title of your project in fancy letters. Write your name on this page. Draw and color a picture on the cover that has something to do with matter.

Page-2 Solids Page

On the top half of the page neatly write or type the characteristics of solid matter. This description should be at least one paragraph in length. Then search through old magazines and newspapers for pictures of solid matter. Cut out the pictures and neatly glue them to the page. Label each picture. You should include 5 or more pictures of solid matter.

Page-3 Liquids Page

On the top half of the page neatly write or type the characteristics of liquid matter. This description should be at least one paragraph in length. Then search through old magazines and newspapers for pictures of liquid matter. Cut out the pictures and neatly glue them to the page. Label each picture. You should include 5 or more pictures of liquid matter.

Page-4 Gases Page

On the top half of the page neatly write or type the characteristics of gas matter. This description should be at least one paragraph in length. Then search through old magazines and newspapers for pictures of gases (or things filled with gases, like balloons and tires). Cut out the pictures and neatly glue them to the page. Label each picture. You should include 5 or more pictures of gases.

Combine your pages into a neat-looking booklet and staple them together. Your project will be graded on content as well as presentation. Take your time, be creative, have fun, and make sure you're handing in your very best work.

Social Studies

Map of New Jersey

- 1. Cut and paste the New Jersey map on a piece of construction paper (size 12 inches by 18 inches).**
- 2. Label the 21 counties.**
- 3. Label the capital of New Jersey with a yellow star.**
- 4. Label at least four major cities.**
- 5. Label at least two places you visited this summer with a green star.**
- 6. Include a map key, a title for the map on the top, and your name and room number.**
- 7. Color the map - Make it neat and presentable.**

*** Attached you will find the rubric that will be used to grade your map in September; refer to it so your work can be completed accurately.**

***Remember this is your first grade for Social Studies in 4th Grade.**

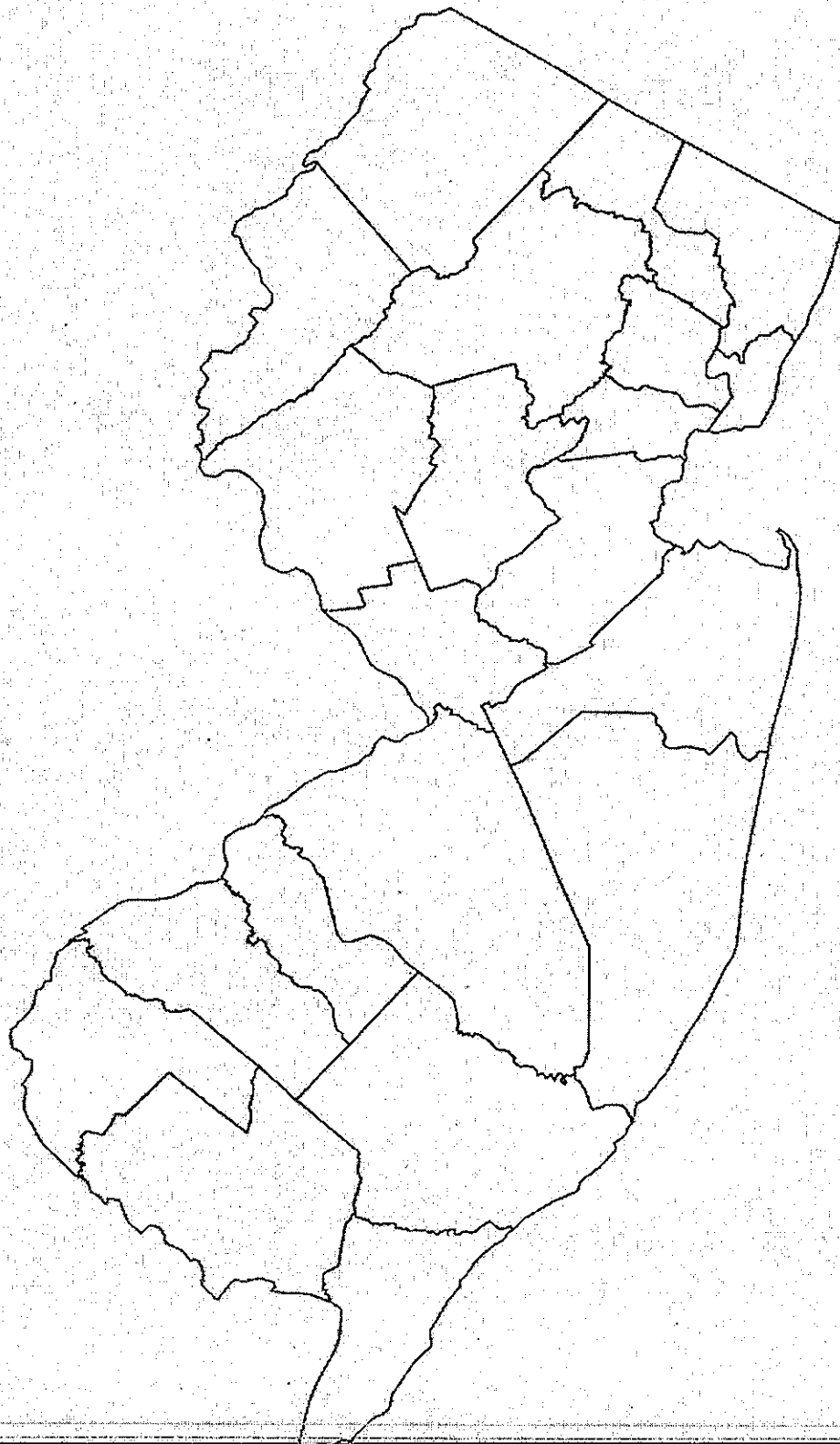
*** The map will be due on THE FIRST DAY OF SCHOOL.**

Making A Map: New Jersey

Student Name: _____

Room _____

CATEGORY	4	3	2	1
Title	Title tells the purpose/content of the map, is clearly distinguishable as the title (e.g. larger letters, underlined, etc), and is printed at the top of the map.	Title tells the purpose/content of the map and is printed at the top of the map, but is not distinguishable.	Title tells the purpose/content of the map, but is not located at the top of the map.	Purpose/content of the map is not clear from the title or is missing a title.
Map Key	Map key is easy-to-find and contains a complete set of symbols.	Map key contains a complete set of symbols but some of the symbols are incorrect.	Map key contains an almost complete set of symbols.	Map key is missing or lacks several symbols.
Labels: Capital of NJ and Counties	Capital and all counties of NJ are labeled correctly.	All counties of NJ are labeled correctly but not the capital.	Capital is labeled correctly and some/no counties are labeled	Capital and counties are not labeled
4 Major Cities	4 Major Cities are labeled correctly in the accurate location.	3-2 Major Cities are labeled correctly in the accurate location.	1 Major City is labeled correctly in the accurate location.	No Major Cities are labeled correctly in the accurate location.
Places Visited	Places visited are labeled and marked with a green star. They can be read easily.	Places visited are labeled but not marked with a green star.	Places visited are marked with a green star but not labeled.	No places are marked or labeled.
Neatness of Color and Lines	All straight lines are ruler-drawn, all errors have been neatly corrected and all features are colored neatly and completely.	Most straight lines are ruler-drawn, most errors have been neatly corrected and all features are colored neatly and completely.	Some straight lines are ruler-drawn, some errors have been neatly corrected and some features are colored neatly and completely.	Many lines, corrections of errors, and/or features are not neatly done. Map is not neatly done.



4th Grade Supply List

Dear Parents,

The following is a list of the supplies that your child will need for the 4th Grade. Please make sure your child has all of these supplies with them when they return to school in September.

1. book bag (**no rolling book bags**)
2. a 3-ring binder/notebook (Zippered/Velcro closure and shoulder strap)
3. notebook paper
4. graph paper for math
5. 8 dividers
6. 20 clear sheet protectors
7. 3 folders
8. soft zippered pencil case (**No pencil boxes**)
9. 4 blue/black pens (**must be erasable**)
10. 2 red/colored pens
11. 2-4 pencils
12. an eraser
13. coloring materials (crayons or colored pencils)
14. glue or glue sticks
15. scissors
16. 2 Highlighters (any color)
17. 3 marble composition books
18. Post-it Notes (3 inches by 3 inches)
19. 4 Book Socks (All of the same color/design) Jumbo size
20. Hole puncher that will fit in the 3-ring binder
21. two boxes of tissues
22. one roll of paper towels
23. Clorox or Lysol Wipes
24. 1 pair of **Earbud** Headphones

In September, teachers will let your child know what additional supplies may be needed for their class.

Thank you for all your assistance and cooperation.

4th Grade Teachers

P.S. At home every student must have a ruler and a dictionary to help with his/her homework throughout the year.

Throughout the summer numerous stores (Staples, Wal-Mart, Pathmark, Shop-Rite, etc) have sales where you can pick up these supplies cheaply.