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- BASEBALL FACTS
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- JULY 4TH MAZE

- CHORE AWARD
- MY SUMMER WISH LIST
- HAMMOCK DAY
   COLORING FUN

# **Imazing Inimals**

Draw a line connecting the animal with its correct description.

It has black and white stripes.	elephant
It has long arms and short legs.	giraffe
It is long and thin and has no legs.	monkey
It has a long neck, four legs and a small head.	zebra
It has four legs and a long trunk.	snake
It has bright green feathers and a beak.	parrot



### Interactive Activity: (Great for the home or classroom)

Have the child take turns describing an animal without mentioning the name of the animal. The person playing the game with the child will guess the animal. Encourage the child to use full sentences and accurate language in their descriptions. See the example below.

EXAMPLE: Student: "I am a big animal. I live in the forest. I have four legs and a big trunk. Who am I?" Adult: "You are an elephant."



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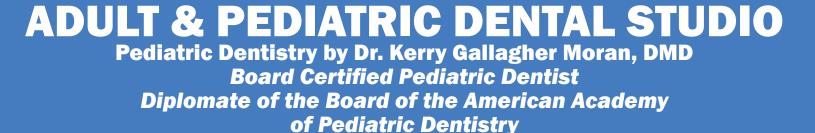
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# Summer's almost here... looking for summer activities? We've got a plan!

**Summer Art Camp @ Artisan is great fun, creative and inspiring!** Students become campers during our summer sessions. Send your child for a single week, just a few weeks or the whole summer...we're flexible! (Discounts are available for multi-week and Facebook 'Likes'). Half and full day programs are available for kids ages 4-14 as they spend their days creatively enjoying the company of other kids who share in the appreciation and excitement of making art... all in a well supervised, clean and inspiring environment. Campers and students of all abilities are welcome! Talent or experience are not necessary at all.

A variety of Summer 'Nite' Classes are also available on Tuesday & Wednesday evenings for students ages 8-18 and adults. Choose from Drawing & Painting, Fashion Sewing & Illustration, Anime & Manga, Clay & Mache or Portfolio Prep for college bound students. Please visit our website for their schedules and fees.

Art Classes at Artisan Studio are offered to children and adults of all ages, working in almost all mediums. Celebrating our 9th year, Artisan has a reputation for providing a very caring, inspiring and nurturing environment. Our studio has been known for it's innovative selection of classes: we are the first local art school to include Fashion Design & Illustration, Sewing, Papier Maché and Multi-Cultural Arts classes. We also offer the popular drawing, painting, cartooning, mosaics and origami classes. Our staff has expertise in many areas, but the shared trait among our instructors is their passion for their field of knowledge. This can be very beneficial to their campers & students in many ways, bringing new skills, confidence and self esteem.

Unique Classes: Anime & Manga, Famous Artists, Fashion Design &

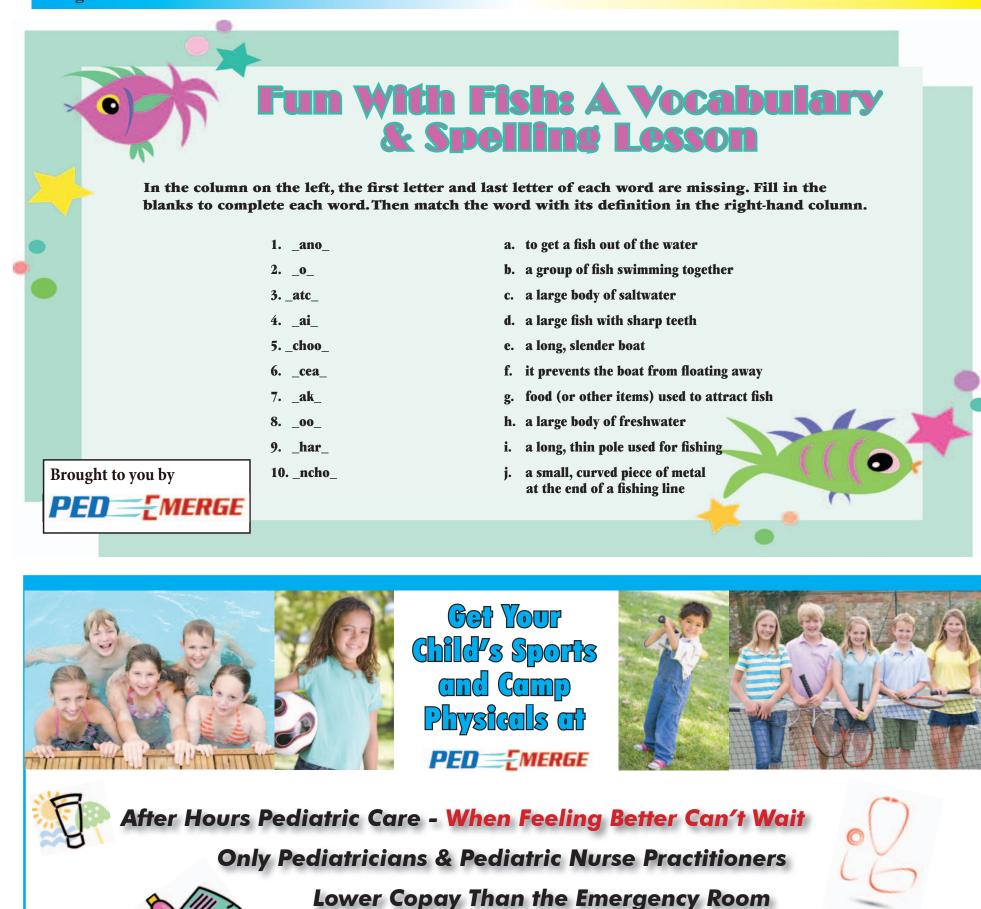
Illustration, MultiCultural Arts, Papier Mache, Origami, Portfolio Prep, Sewing and the tradtional drawing and painting classes are offered. Papier Maché is very popular for students ages 9 and older, creating just about anything imaginable using newspapers and maché paste, made the old fashioned way. Origami classes help students improve dexterity, hand-eye coordination, memory and even mathematical skills as they follow sequences in folding. The finished items are graceful, and often interactive and fun! Art history is also popular as students choose between Multi-Cultural Arts or our Famous Artist classes where they create original artworks inspired by history, presented in interesting and creative ways. Portfolio Prep is for high school students interested in pursuing a career in art and need to prepare a portfolio for college admissions. Anime and Manga appeals to teens, a highly stylized form of cartooning. Our newest addition of Fashion Design & Illustration (Saturdays) brings a second fashion class with a focus on drawing rather than sewing.

Art Parties at Artisan are creative & fun, for Birthdays, Scouts, Special Needs, Ladies Nites & Fundraisers. Looking for a creative change of the usual party activity? Our spacious and inspiring facility has a separate room for eating and another for the chosen activity. The party guests all leave with a very original piece of art - a great party favor! Scouts and Special Needs groups also may choose 'mini -parties' so that they can earn their badges or learn a new skill! For a night out or brunch activity for the ladies, choose a 'Ladies Nite' type of party where the gals get together for a fun time of creative art making while enjoying refreshments of their choice - great for fundraisers too!

Marlene Bohnyak Owner, Instructor



### Page 6



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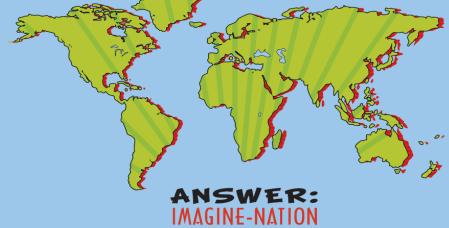
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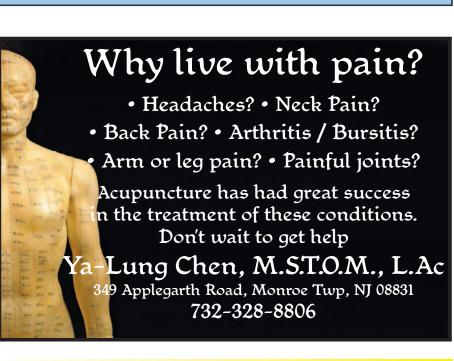
# WHAT IS THE STRONGEST NATION IN THE WORLD?







PLAN A BIRTHDAY PARTY!



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ICE CREAM FLAVORS **WORD SEARCH** 

Find the ice cream flavors! The words can be forwards or backwards, vertical. horizontal, or diagonal. Circle each letter separately, but keep in mind that letters in each ice cream flavor may be used in more than one word.

Μ	С	F	R	Е	Ν	С	Н	V	А	Ν	Ι	L	L	А	
А	Η	Т	U	Ν	L	А	W	Е	L	Ρ	А	Μ	А	В	
Е	0	0	U	D	Т	В	U	В	В	L	Е	G	U	Μ	
R	С	В	F		G	V	Е	Е	Ρ	Е	R	Е	R	С	
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BUBBLEGUM **BUTTER PECAN** CHERRY CHOCOLATE CHOCOLATE ALMOND CHOCOLATE CHIP

COFFEE COOKIES AND CREAM **FRENCH VANILLA** FUDGE RIPPLE MAPLE WALNUT

MINT CHIP **NEAPOLITAN** PRALINE **RUM AND RAISIN STRAWBERRY** VANILLA

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OU FAMIL

Time to BBQ!

Word problems

### Write the correct answer on the line then draw the answer on a clock.

1. Mike started grilling fresh vegetables at 3:10 P.M. The vegetables will be done in exactly 15 minutes. What time will the vegetables be finished?

2. Jenna is baking cupcakes for the family pool party and BBQI. They must cool for 1 hour before she can frost them. If the cupcakes finish baking at 12:15 P.M., what is the earliest time Jenna can begin to frost them?

3. Jimmy makes a delicious side dish that has to cook for 45 minutes covered and 20 minutes uncovered. If Jimmy starts baking the casserole at 4:40 P.M., what time will it be finished cooking?

4. Lisa started cooking sauce at 1:05 P.M. It must cook for 3 hours. When will the sauce be finished?

5. It will take Louie 4 hours to make a loaf of bread from start to finish. He will start at 7:20A.M. When will the bread be finished?

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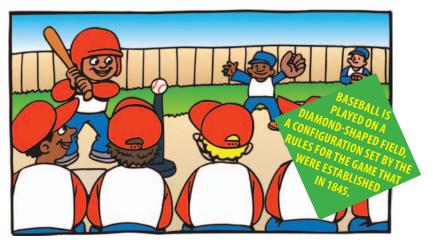
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## **AN AMERICAN TRADITION:** TALKING BASEBALL

- **ball** a pitch that does not enter the strike zone and is not struck at by the batter
- base hit a play in which the batter hits the ball into fair territory and reaches at least first base safely
- **bullpen** enclosed area where pitchers warm up before entering the • game
- **double play** a fielding play in which two base runners are put out •
- dugout enclosed seating area for players, substitutes, and coaches •
- **home run** a ball hit out of the playing field in fair territory; the batter • and any players already on base score runs
- on deck a term that describes the player who will come up to bat next; the player on deck stands in a designated circle to warm up before batting.
- stolen base situation in which a player successfully advances to the next base between pitches without the batter hitting the ball or getting a walk
- strike a swing and miss at a pitch or a pitch that passes through the strike zone between the batter's armpits and knees
- walk a batter's automatic advance to first base after the pitcher throws four balls outside the strike zone



### WHO IS BABE RU



Babe Ruth (1895–1948). Still considered by many as the best baseball player who ever lived, George Herman Ruth, known as Babe or the Bambino, was a power hitter with the New York Yankees who set records for the most home runs in a season (60) and the most career home runs (714); these records lasted for decades. His accomplishments on the field and his wild lifestyle off the field made Ruth the personification of the Roaring Twen-ties, the heyday of his playing career. He started his career as a pitcher with the Boston Red Sox. but in 1919 he was sold to the Yankees. For the next 86 years, the Red Sox failed to win a Vorld Series, a drought often referred to as the Curse of the Bambino.



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Page 12

# Hammock Day is July 22nd!

Summer is in full swimg. It's time to slow down and relax on a comfortable hammock! Draw a picture of someone relaxing on a hammock on the cloud to the right!



### Step by Step's Arts Alive 2013 Summer Fun! 490 Highway 33 West

490 Highway 33 West Millstone Township, NJ 08535 **732.792.1792** 

www.StepbyStepDanceStudio.com

### What is Arts Alive 2013?

Arts Alive 2013 is Step by Step's specialized summer camp filled with arts education and FUN for both boys and girls ages 3-8! Students will take classes in ballet, tap, jazz, hip hop, musical theater, acting, modern, creative movement, and choreography depending on age and ability. Students will also participate in games, arts & crafts, and many other activities. Join us for a

Dance & Theater Classes Creative Movement

Crafts Games Dress Up

Movies & Popcorn Participation Certificate

s included?

Week 1: July 16-18

Week 2: July 23-25

eek 3: July 30- August 1

### Price List

Step by Step

Ages 3-8 (3 Weeks) Due June 27, 2013 \$350 (SAVE \$70) Ages 3-8 (Weekly)

Due June 27, 2013 \$140 50% Deposit is due at time of registration.

Non Refundable/ Non Transferrable Sibling Discount: 10% each additional child registered during the same week

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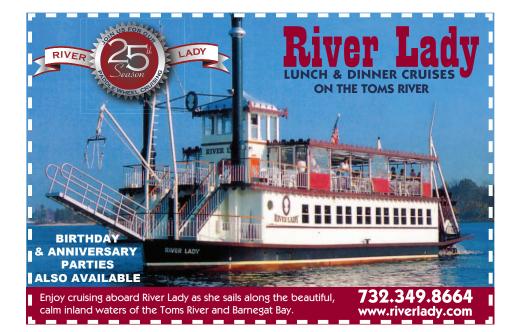
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### Brought to you by

### RANNEY SCHOOL

Parents and educators know that learning is a 365-day experience and it is never too early to instill and cultivate the passion of continuous learning in young children. Ranney School has just announced a plan to extend the school year for its early learners in its newly renovated Early Childhood Education Center; a plan that includes free enrollment in a unique eight-week Interactive Adventures Summer Camp Program. This summer program, available at no additional cost to families, provides students entering Pre-K and Kindergarten in the fall of 2013 the opportunity to enrich their learning experiences during the summer of 2014 in the same safe and nurturing environment they will enjoy during the school year.

"Reading, writing and mathematics foster creative and confident expressions in a child's emerging self-concept. Young children who are afforded opportunities for focused and enriched learning over the summer are ready to meet the challenges of the next school year with confidence and success; and that is especially true for our youngest children," explained Kathleen Deeken, Director of Summer Study at Ranney School. "Balancing academic learning with opportunities for building friendships over the summer provides the most comprehensive skill-set for our students."

Greeted at the door each morning by a team of enthusiastic and talented teachers, students enter Ranney School's Early Childhood Education Center excited to begin each day. A student-teacher ratio of 7:1 allows lasting relationships to be formed, which educators know can lead to happiness and success in the classroom. At Ranney, being a student in the Early Childhood Education program means being known and valued, and starts the unique "Lifer" experience at Ranney—more than one third of recent graduating classes started their education as preschoolers at Ranney and continued at the school for 10 or more years until graduation. With a focus on developing a love for learning in each child, Ranney's academic curriculum, coupled with an abundance of co-curricular offerings, provides students with a well-rounded education and nurturing environment that continues throughout their childhood. Early Childhood Director Stephanie Katzman said, "One of the most impressive components of our Early Childhood Education Program

is the constant communication between teachers and parents. Parents are made to feel a part of our community from the moment their child begins their educational career and feel comfortable at all times reaching out when there is a question or concern."

Innovative program extends learning at no extra cost to families

**Ranney Early Childhood Education Program Offers Year-Round Learning** 

In the Beginners program (serving students age 3) the curriculum builds upon students' sense of self and independence, and fosters the development of reasoning skills and literacy skills. Reasoning skills are emphasized throughout the program as students learn to identify and compare shapes, colors, numbers and letters and begin to demonstrate the ability to count, measure, predict patterns and sequences and problem solve independently. Pre-reading skills are developed through a multi-sensory approach to learning in which letter recognition and early phonemic awareness are taught. Using technology, such as iPads and Smart-boards, as well as sensory activities, our littlest students are given exciting tools to explore, create and have fun while they learn. Built upon a respect for child development, the Beginners program promotes an enthusiasm for learning.

In Pre-Kindergarten, children continue to build their self-confidence, independence and creativity by developing an understanding of community and the importance of their role and contributions within that community. The curriculum emphasizes early reading readiness skills and mathematical concepts and is centered on the development of four-year-old children. The curriculum supports appropriate socialization skills that include students taking responsibility for classroom leadership and routines and for their own contributions to the classroom community. Our educational philosophy is that one must "see it," "feel it" and "live it" to truly understand and appreciate the purpose of a given topic. Our fouryear-olds explore learning outside of the classroom where units of study are extended to specialized areas that include music, library, gym, swim and science. The courses of study are integrated into thematic units to keep learning meaningful and fun.

As students emerge into the Kindergarten program, they enter with an appreciation that learning never stops. Combined with their experiences from Beginners and Pre-K and their summer learning adventures, our five-year-olds come ready to surprise teachers

VISION

as emerging readers and active participants in solving problems of the day and tackling math sentences and number facts. With two complete years of learning, our kindergarteners will enter the classroom with expressive language, able to articulate with precision and creativity their ideas from reading, sharing and observation. Appropriately, our five-year-old students are ready to build upon their language skills and embrace World Language study in French, Spanish and Mandarin. They are inquisitive and search for meaning and answers in the science lab. In reading, they enjoy stories being read to them and begin to read words independently in "just-right" books, on Nooks, and iPads. Because kindergartners are proud participants in school life, music and art encourage students to express themselves proudly while after-school programs welcome their participation in the arts, athletics and more academics of their choosing.

Finally, continuing the great adventure of learning and relationship-building beyond the school year and through the summer is more critical to learning now than ever. The full-year plan ensures that the Ranney experience is comprehensive and offers a continuum of exploration for Kindergarten readiness for young learners who are eager and enthusiastic about the world around them. "Ranney School's academic and Day Camp summer programs reflect best practices for skill building with consistency for learning and skill practice over time, a necessary component for emerging potential," said Mrs. Deeken. A summer program focused on child-centered opportunities for "me-time" and group time with friends that is enriched with a balance of engaging "thinking" and 'mind-stretching" lessons complements developmental markers for cognitive and social-emotional growth. Infusing 21st-century applications on iPads and Smart-boards and combining fine- and gross-motor activities into dynamic lessons makes learning during the summer educational and fun. Summer 2013 activities available for preschoolers at Ranney include: "Engineering Adventures: Building and Creating," "Amazing Animal Architects," "Young Authors Literary Series: Fun with Reading and Language" and 'Musical Instruments on Parade," to name a few. As parents and educators work to teach the whole child, Ranney looks to offer a complete school experience for each of its newest Panthers.

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HONOR

### The Telephone: How did it come to be?



One day in March 1876, the inventor named Alexander graham Bell was tinkering with the machine while his assistant, a man named Thomas A. Watson, was with another machine in another room. The inventor called out, "Mr. Watson, come here! I want to see you!" The inventor was excited. He thought the thing was starting to work. But Watson, in the other room, already knew it was working. He knew it the moment the inventor called to him.

How did the first phone work? Words spoken into the mouthpiece caused a black metal disc to vibrate. Magnets attached to the disc changed these vibrations, or sound waves, into pulses of electricity. The electricity moved through the wires to the receiving phone. The disc on the receiving phone vibrated in the same way, reproducing the sounds of the words. Some things haven't changed. When you talk into a phone, your words vibrate a disc in the mouthpiece. If it is a local call on a landline, wires carry the electrical pulses to the receiving phone. Today, however, some long-distance calls travel in a different way. They are really long in distance—the electrical pulses bounce off a satellite in space before they reach the other phone. Cell-phone calls are connected by cellular antennas. Your words travel as radio waves. There were only two telephones in the world in March 1876. Four years later, there were 60,000. Fourteen years later, there were 6 million. The earliest phone users had to arrange for their own connections between phones and had to invent their own methods of announcing calls. A person might whistle into the phone to let the other person know that someone was calling. But the popularity of the telephone led to the quick growth of a telephone network. Operators at central "exchanges" would connect calls, and phones were soon equipped with a bell that would ring to announce a call.



# Brought to you by IVY PEDIATRICS



# APLE MACHINES

#### The six types of simple machines are:

 inclined plane
 lever
 wedge pulley wheel and axle

1. An ax is used to chop wood. The metal part chops through the wood, pushing it apart into two smaller sections. Which simple machine is found on the head of this ax?

2. The center of this seesaw is used to balance the board with the seats. The children can easily move up and down without much force. The seesaw is an example of which simple machine?

3. The cap on this water bottle has a spiral shape. When you place it on the bottle and twist, the cap pulls itself toward the bottle. The bottle cap is an example of which simple machine?

4. When you turn the large knob on a door, a rod on the inside releases a latch that holds the door closed. It would be difficult to turn the rod, if the knob wasn't attached to it. The door knob and rod make up which simple machine?

5. A wheel with a rope is used to hoist a flag up to the top of a tall flagpole. This simple machine can also be used to help lift heavy objects with less force. The wheel and rope make up which simple machine?

6. A ramp is used for loading this truck. A mover can pull a cart with a heavy object up the ramp. This is much easier than lifting heavy objects into the truck. Which simple machine is on the back of this truck?



Habla Español

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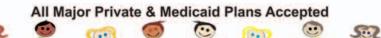
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### Summer Gardening Addition Practice

- 1. 23 sunflowers + 2 sunflowers=\_\_\_\_\_sunflowers
- 2. 16 daisies + 13 daisies=\_\_\_\_\_daisies
- 3. 9 seeds + 31 seeds=\_\_\_\_seeds
- 4. 4 rakes + 3 rakes=\_\_\_\_\_rakes
- 5. 41 daffodils + 7 daffodils=\_\_\_\_\_daffodils
- 6. 2 grasshoppers+ 7 grasshoppers=\_\_\_\_grasshoppers
- 7. 63 trees + 49 trees=\_\_\_\_trees
- 8. 12 bushes + 11 bushes=\_\_\_\_bushes

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### MOM BALL MALL MY (G)

There are many "formulas" said to be accurate in predicting how tall your child will be. None are proven 100% accurate. It's a guessing game but the following formula is a common way to find the "average" height your child may be. We do know that genetic factors are of the greatest importance and influence the final adult height the most. And after having studied thousands of children and their parents, the following formula has been developed to assist in figuring out if growth is on track to reach that "genetic potential." The following equations are used by most endocrinologists to figure out the goal height in the children they are evaluating:

### FOR GERLS

1. Take each parent's height and add them together. If using the english system, total the number of inches. If using metric, add the centimeters together.

2. Divide that number by 2

3. Subtract 2.5 inches to that number if using the english system Subtract 6.5 centimeters to the number if using metric

4. This number is the mid-parental height for girls

5. This number plus or minus 4 inches (or plus/minus 10 centimeters) is the range in which you could expect your daughter to fall.

#### Example:

Mom is 5'4" (64 inches or 162.5 centimeters); Dad is 6'1" (73 in. or 185.5 cm.) Adding the two together = 137 in. or 348 cm. Divide that by two = 68.5 in. or 174 cm. Subtract 2.5 in. or 6.5 cm. = 66 in. or 167.5 cm. You could expect this girl to eventually be 5'6" plus or minus 4 in. or 167.5 cm. plus or minus 10 cm.

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### For Boys

1. Take each parent's height and add them together. If using the english system, total the number of inches. If using metric, add the centimeters together.

2. Divide that number by 2

3. Add 2.5 inches to that number if using the english system. Add 6.5 centimeters to the number if using metric.

4. This number is the mid-parental height for boys

5. This number plus or minus 4 inches (or plus/minus 10 centimeters) is the range in which you could expect your son to fall.

#### Example:

Mom is 5'4" (64 inches or 162.5 centimeters); Dad is 6'1" (73 in. or 185.5 cm.) Adding the two together = 137 in. or 348 cm. Divide that by two = 68.5 in. or 174 cm Add 2.5 in. or 6.5 cm. = 71 in. or 180.5 cm. You could expect this boy to eventually be 5'11" plus or minus 4 in. or 180.5 cm. plus or minus 10 cm.

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Buy a car that is less expensive to insure for you and/or your teen, such as a used car or one with safety features that may result in discounts. (Ask for a list from your insurer.)

Contact us about the rates for the city and state your child will be attending college. Then we can help you decide whether to keep your child's car on the family policy

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