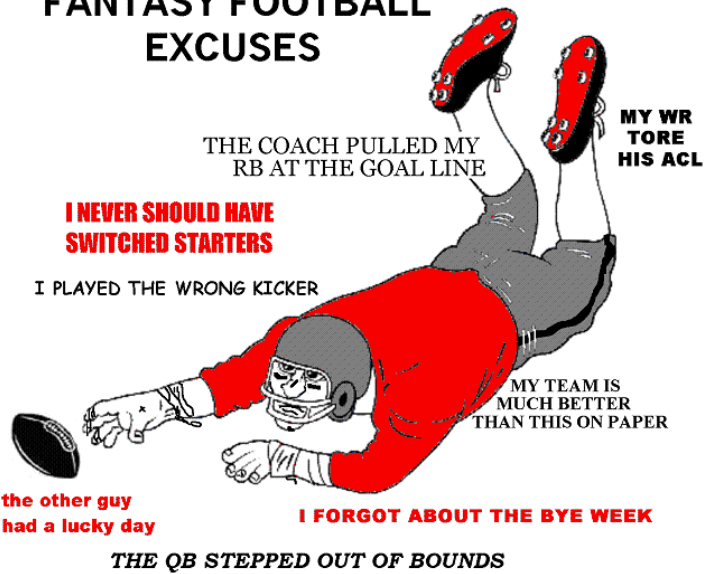




The Durham Fantasy Football League 2016

FANTASY FOOTBALL EXCUSES



THE COACH PULLED MY RB AT THE GOAL LINE

MY WR TORE HIS ACL

I NEVER SHOULD HAVE SWITCHED STARTERS

I PLAYED THE WRONG KICKER

MY TEAM IS MUCH BETTER THAN THIS ON PAPER

the other guy had a lucky day

I FORGOT ABOUT THE BYE WEEK

THE QB STEPPED OUT OF BOUNDS



Dear Math Parents,

ARE YOU READY FOR SOME FOOTBALL?

I am always looking for new ways to engage students in mathematics. This year I will be using Fantasy Football as a tool to get students excited about math. The inclusion of fantasy sports in learning environments has been shown to be a unique and effective method to teach mathematics.

Fantasy sports are games in which students create fantasy teams by picking real-life professional athletes, who earn points based on their performances in their games. Students track their players' statistics and compute points for their teams using algebraic or non-algebraic methods that complement the math skills they are learning.

Students can follow their players in newspapers, online, or on television. Each week, they will also construct tables that show the scoring breakdown for their teams. I will also integrate fantasy sports worksheets into the game that dovetail with the math concepts that students are working on in class.

Thousands of students and parents are already playing fantasy sports together in classrooms throughout the country. ***This unit will be more fun if you are involved.*** Your participation would also serve to build community within our school, and the friendly spirit of competition would be enjoyable for all.

Your student will be bringing home a draft page to select their initial players for our league. Parents and siblings are more than welcome to participate by helping their accelerated math student with their draft. The draft is based on a set spending limit of \$75,000,000 so you do not have to worry about what players other students will draft. We will allow students to make replacements during the season following certain rules. Each week, we will post students' scores in my classroom and online.

I hope you are excited as I am about using fantasy sports to facilitate learning. Sports statistics represent real-life data that has meaning for students. Fantasy sports helps students to make connections between math at school and math in the real world. Research indicates that learning is facilitated when these connections are made. If you want more information about the fantasy sports programs we will use, you can visit www.fantasysportsmath.com.

We also invite your family to our draft party at school. This will be a time to ask questions, research your students' team online, and complete the draft form.

**FANTASY FOOTBALL DRAFT PARTY
DURHAM INTERMEDIATE LIBRARY
SEPTEMBER 1, 2016
3:45-6:45pm**

Sincerely,
The Sixth Grade Math Team

MATH PARENTS and SIBLINGS

Looking for a way to participate in our math classes this year?

Think you know your football players?

Jamaal Charles or Todd Gurley?

Antonio Brown or Julio Jones?

Aaron Rodgers or Cam Newton?

Want to be a participant in our fantasy football game?

First, you are more than welcome to help your student with their player picks. In addition, we would like for you to play in our:

Parent and Sibling Leagues

Best of all it is FREE and you could win the coveted trophy presented to the top parent each year!

Turn in your draft by the **7:00pm on September 4** and you will be all set. Make sure you have read all the rules about making your picks. Each week our students will compute your score and update your won-loss record. All the work is done for you! You can check your status (as well as download the draft file) at any time online at:

<http://manghammath.com/fantasyfootball.html>

Email your picks (the whole Excel file) to:

Lance.Mangham@southlakecarroll.edu or

Chris.Underwood@southlakecarroll.edu

Thank you!

Lance Mangham & Chris Underwood

What fantasy football league am I in this year?

Sixth Grade Math Students

- Mr. Mangham and Mr. Underwood each have leagues specifically for their students. Other math teachers will combine students into leagues together.

Parents and Siblings of Math Students

- Mr. Mangham has a Parent/Sibling league.
- Mr. Underwood has a Parent/Sibling league.
- All other parents/siblings are in a combined Parent/Sibling league.

Durham Teachers and Family Members & CISD Staff

- DIS Staff Members will be together in a league.
- CISD Staff and DIS family members will be together in a league.

DFFL (Durham Fantasy Football League) FOR DUMMIES

If you are a fantasy football rookie, don't worry! This guide will give you everything you need to know to create a team, pick the best players, and enjoy your season.

Positions

QB = Quarterback (He is the one who starts each play. He either hands the ball to a running back or passes the ball to a wide receiver, tight end, or running back).

RB = Running Back (He is the one who runs with the ball. Sometimes he also catches passes.)

WR = Wide Receiver (He is the one who catches the football when the quarterback throws it.)

TE = Tight End (He is about the same as a wide receiver.)

K = Kicker (He is the one who kicks the ball through the goal posts for an extra point or a field goal.)

D/ST = Defense/Special Teams (Defense tries to not let the other team score and to get turnovers such as fumbles or interceptions. Special teams do things like returning kicks and trying to block other teams kicks.)

Drafting Your Team

Draft Day is exciting because you get to choose players to be on your team for the rest of the year!

“I have no idea which players are good?” No problem. Look at the list of players and how much each one costs. The best players cost the most amount of money. It is like going on a shopping spree!

You will want to spend your entire \$75 million. At running back, for example, each week your top 2 scoring runners count. One example of a strategy would be to buy 2 really good backs, one medium cost back, and one really cheap back.

You don't have to worry about who others are choosing because the same player can be bought by many teams.

“Okay, but I still don't know who to pick?” If you don't know any of the players there are still many fun ways to choose. You can research online or in magazines to decide who they suggest. You can pick your favorite city, like Miami for example, and choose players on the Miami Dolphins. You can choose players who cool last name or players with the same first name as you!

Websites that are helpful: Visit the ManghamMath.com Fantasy Football webpage and click on the Livebinder. It contains a binder of website related to fantasy football.

FANTASY FOOTBALL SURVEY RESULTS

Want to see what students have said in the past
in the Annual Fantasy Football Survey?

How much interest did you have in football before this unit?

35% knew very little about football
30% had some knowledge about football
35% knew a lot about football

Based on the way the game was set up did everyone have a chance to win or only those who knew about football beforehand?

71% said everyone had an equal chance
29% said those who knew about football had an advantage

How did you feel about the night fantasy football was your homework assignment?

74% said it was the night they looked forward to the most
25% said it was about the same as other nights
1% said it was the night they looked forward to the least

What did you learn from our fantasy football unit?

66% learned real-world applications of mathematics
29% learned statistics, operations, and expressions
15% learned nothing new

Did you attend Draft Night?

47% YES
53% NO

“At the end of season I was sooo much more happier than at the beginning because it was really fun and I got to understand the game better.”

“Never take away fantasy football from math class!”

FANTASY FOOTBALL RULES & REGULATIONS

Mr. Mangham's Math Classes, 2016-2017

Draft Rules:

1. You have \$75,000,000 to draft your team. You may not go over this amount and you must spend at least \$70,000,000. Any money not used in the initial draft is gone. There is no reason to save money for a later time.
2. You have 12 core players (quarterbacks, running backs, wide receivers/tight ends).
3. You have 6 special picks (team kicker, team defense, team coach).
4. **You must fill all 12 core draft positions** (2 QBs, 4 RBs, 4 WRs, and 2 TEs) **and all 6 specials draft positions** (2 K, 2 DEF/Special Teams, 2 Coaches).
5. You are responsible for looking at Bye Weeks and making sure you have enough players to play each week.

How To Complete the Draft Form:

1. Look up the players you wish to draft by position using the bottom tabs.
2. To pick a player type in their number in the yellow column. All other columns will fill in automatically. Your cash balance will be automatically updated.
3. Once the picks are complete students must also complete the Google Doc with your choices. Print out the draft page and bring it to class as a back-up. All non-students must send the file to Mr. Mangham electronically at Lance.Mangham@southlakecarroll.edu

IMPORTANT: All student entries must be turned in between September 1 at 4:00pm and September 2 at 7:00pm.

Scoring System:

1. The scoring system is listed on your draft form as well as your weekly scoring page.
2. During the regular season, ESPN.com will be used for all official statistics and scoring during our game.
3. Each week you will participate in two games. One is head-to-head against another opponent and one is versus the median score in your league.
3. In the case of a tie between two teams, the winner will be determined based on the total points of all of their players that week. If this is also tied, the game will end in a tie.

Replacements & Trades:

Trades are not permitted in either league. There are rules regarding free agents (replacing players during the season). For players in the Parent and Teacher leagues, you will have a chance to make replacements after week 5.

FANTASY FOOTBALL PLAYOFF RULES & REGULATIONS

Mr. Mangham's Math Classes, 2016-2017

1. The fantasy football regular season will end after Week 13.
2. In leagues with at least 14 teams, the top 8 teams advance to the playoffs. Otherwise, the top 4 teams make the playoffs.
3. The regular season champion will be the #1 seed and so on down to #8. Ranking are determined on the basis of won-loss record. Ties will be broken based on total points.
4. A consolation playoffs will take place for the next set of student teams, regardless of league, based solely on points (record does not matter).
5. A Toilet Bowl playoffs will be held for the lowest point teams during the school year.

Playoffs Week 1 (Week 14) - Quarterfinals

Player #1 will play against Player #8 and so on. The winners advance to the Playoffs Week 2 Championship Games.

Playoffs Week 2 (Week 15) - Semifinals

The remaining 4 teams in the bracket play against each other. The two winners advance to the Super Bowl.

Playoffs Week 3 (Week 16) - Super Bowl

The final 2 teams in each league compete in the Fantasy Football Super Bowl. The player with the highest score will be crowned the **Grand Champion of Fantasy Football 2016-2017**.

FANTASY FOOTBALL PLAYOFF RULES & REGULATIONS

Mr. Mangham's Math Classes, 2016-2017

Claiming Free Agents

You have a chance each week to claim free agents. Free agents are NFL players who have been selected by *less than 4 other student teams*.

Free agency is available during these weeks:

- Between Week 4 and 5
- Between Week 5 and 6
- Between Week 6 and 7
- Between Week 7 and 8
- Between Week 8 and 9

You claim a free agent by submitting the Free Agent Claim Form no later than Friday at 4:00pm to Mr. Mangham. **If multiple people all try to claim the same free agent during one week, the player(s) with the lowest total score will be given priority.**

Each time you claim a free agent, you must drop someone from your team. That person must be the same position as the player you are trying to claim.

You are only permitted to make 1 replacement each week.

You are permitted a maximum of 3 claims throughout the season so use them wisely!

A list of players who are currently free agents will be posted outside of Mr. Mangham's classroom.

WEEKLY FREE AGENT CLAIM FORM

You may only make one replacement per week.

Due Fridays at 4:00pm

Your Name	
Fantasy Football Team Name	
Today's Date	
My team's total points for the whole year (including this week)	

FIRST CHOICE

ADD			DROP		
Listed Number	Position	Player Name	Listed Number	Position	Player Name

SECOND CHOICE (if your first choice is unavailable) – Optional

ADD			DROP		
Listed Number	Position	Player Name	Listed Number	Position	Player Name

THIRD CHOICE (if your first two choices are unavailable) - Optional

ADD			DROP		
Listed Number	Position	Player Name	Listed Number	Position	Player Name

