

Lesson Plan for Business Information Studies
Part 2—Project

Topic: Linking spreadsheet information

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Subject: **It and Me Works**

Grade: 9th

Time: 4 hours (spread out over 2 weeks)

Objectives: Students will be able to create a spreadsheet and make links for a report page.

Students will be able to gather relevant information from the internet to create a favorite sports celebrity report or favorite team report. Any sport that you can gather real-time stats on will work. (Ideas: Baseball Sept-Oct, Baseball Nov-May, Hockey Oct-April, Golf Jan-Oct golf once a week)

Standards: The student will continuously acquire skills, attitudes, and knowledge that contribute to effective learning

Students will collect important stats and images of at least 5 players for each position. Each player will have its own sheet of statistical information and images.

Students will create at least 5 sheets of statistical information and stats on each player, each day the stats will be updated and linked to the report.

Students will create a report of their ideal team or player. Each of the 5 players will be listed with an image. Choice must be back up with stats. The player listed and the image must all be shown using links from the original worksheet.

Students need to use a drawing program and link to a picture of a playing field and position of each player at the start of each game

Report

1 page report

List all players and 1 picture of each, all stats for 2 weeks

Link to the drawn playing field

Description of players job: What is a shortstop and what do they do

Winner of the statistical information

How did you use and interpret the statistics?

Setting: Computer lab

Materials: Teacher instruction on spreadsheet and linking
Knowledge of sports and teams (students will help)

Teacher's Role: Facilitator

School to Career Connection: Invite a coach in to talk to your class about sports statistics.

Employability: Computer Skills/Excel

Example: Baseball

url for statistical information: <http://www.espn.com> or <http://sportsillustrated.cnn.com/>

Nomar Garciaparra

Shortstop | Boston Red Sox

Batting Average: .314
Home Run 9
Runs Batted In 58
Errors 10



STATS	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	OPS	AVG
2002	69	280	48	88	26	4	9	58	20	24	2	2	.358	.532	.890	.314
<i>Projected</i>	155	630	108	198	58	9	20	130	45	54	4	4	.358	.532	.890	.314
Career	685	2799	512	924	205	33	130	502	211	290	60	23	.379	.566	.945	.330

NAME	GP	GS	INN	TC	PO	A	E	DP	FPCT	RF	ZR
N. Garciaparra	69	69	606.1	298	90	198	10	37	.966	4.27	.829

Derek Jeter

Shortstop | New York Yankees

Batting Average: .300
Home Run 9
Runs Batted In 37
Errors 7



STATS	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	OPS	AVG
2002	75	310	49	93	12	0	9	37	32	58	17	1	.372	.426	.798	.300
<i>Projected</i>	162	670	106	201	26	0	19	80	69	125	37	2	.372	.426	.798	.300
Career	1011	4054	764	1292	200	38	108	525	429	729	152	41	.390	.467	.857	.319

NAME	GP	GS	INN	TC	PO	A	E	DP	FPCT	RF	ZR
Derek Jeter	76	76	671.2	289	100	182	7	31	.976	3.78	.827

Find more pictures of players for each spreadsheet

If I had more time I would find information on:

Alex Rodriguez

Shortstop | Texas Rangers

Omar Vizquel

Shortstop | Cleveland Indians

Miguel Tejada

Shortstop | Oakland Athletics