

Algebra I

\* Representing Relationships

<u>N.Q</u>	<u>Pearson lessons</u>
1.	2-5, 2-6, 2-7, 4-4, 5-7
2	2-6, 5-2, 3-3, 4-5, 9-3, 6-4, 5-5
<u>SSE</u>	1-7, 1-1, 1-2, 8-5, 8-6, 4-5, 8-7, 8-8, 7-8, 4-7
1a	5-4, 9-5, 5-3

<u>CED</u>	
1	1-8, 3-8, 2-8, 2-1, 3-4, 3-2, 3-6, 3-7, 2-4,
	2-7, 2-2, 2-3, 3-3, 2-5, 9-3, 9-4, 9-6, 9-5
2	1-9, 5-2, 4-5, 9-2, 7-6, 9-1, 5-5, 7-7, 5-4, 5-3
3	6-5, 9-8, 6-4

Linear focus!

3 Eqns focus!

<u>REI</u>	
10	1-9, 4-3, 4-2, 4-4

solve Eqns only!

<u>F-IF</u>	
5	4-4, 7-6, 9-1
9	9-2, 7-6, 5-5

<u>F-BF</u>	
1a.	7-8, 4-7, 5-5, 5-4,
	5-3

Algebra I  
\* understanding  
fns

F-1F

Pearson lessons

- 1. 4-6
- 2. ↓
- 3. 7-8, 4-7
- 4. 4-1, 4-3, 4-2, 9-2, 7-6, 9-1, 9-7, 5-5, 7-7, 5-4, 5-3
- 5. 4-4, 7-6, 9-1

F-1F

\* Linear Fns

- 6. 5-1, 4-7
  - 7. Linear only show intercepts  
5-5, 9-2, 5-4, 5-8, 5-3, 7-6, 9-1
- quadratic      — abs value      — exp      — quad

F-BF

- 3. 5-8, 9-2, 9-1, 7-7, 5-4, 5-3

F-LE

— focus on linear only

- 1a linear only! 9-7
  - 1b 5-1, 4-7
  - 2 linear + arithmetic seq only! 4-7, 9-7, 5-5, 5-4, 5-3
- linear only

S-ID

- 7 5-7 (2)

Algebra I  
\* Statistical Models

N-Q

Pearson lessons

1.

2-6, 2-7, 4-4, 2-5, 5-7

2.

2-6, 5-7, 3-3, 4-5, 9-3, 6-4, 5-5

3.

2-9, 2-10, 6-4, 9-6, 9-5

S-ID

1

2

3

5

} Not covered in Pearson text

6a emphasize linear models!

5-7, 9-7 — linear only

b Not covered in Pearson text

c

5-7

7

8

9



Algebra 1 -  
\* Linear Eqns &  
#s

CED

DEARSON LESSONS

1 linear focus

(see p.1)

3 eqns & #s foci

(see p.1)

4

2-5, 9-3

RE1

1

2-4, 2-2, 2-3, 2-5, 9-5

3

6-5, 9-8, 6-4

11 linear focus!

9-8, 7-6

12 ~ systems of #s

6-6, 6-5

CED

3 all systems!

(see p.1)

\* systems of linear eqns & #s

RE1

5

6-3

6

6-1 to 6-4

12

focus: soln to systems of #s

6-6, 6-5

4

Alg 1 -  
\* Non-linear relationships

N-RN

Pearson Lessons

1

7-1 to 7-4

2

7-1, 7-5

F-IF

7a all fns!

(see p. 2)

b

5-8, 9-1

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8SE

\* Exponential fns  
+ eqns

3e

7-7

F-IF

7e

focus:  
Exponential  
(show intercepts  
& end behavior)

7-6

F-LE

S-ID

1a focus:  
exp's

9-7

6a

5-7, 9-7

c

7-7

3

9-7

5

focus:  
exp's

5-7, 5-5, 7-7, 5-4, 5-3

(5)

Alg 1 -  
\* Polyn expr & fns

SSE

Pearson Lessons

1b

3-7, 8-6, 8-7, 8-8, 4-7, 7-7, 9-5

2

8-7, 8-8, 5-5, 5-4, 5-3

3a.

9-4

APR

8-1 to 8-4

1

9-3

3

\* Quad fns

SSE

9-3

3b

F-IF  
4 not  
periodicity

4-1 to 4-3; 9-2, 7-6, 9-1, 9-7, 5-5,  
7-7, 5-4, 5-3

7a Quadratics  
focus

9-2, 9-1, 5-5, 5-4, 5-3

8a

9-4, 9-5

S-ID

6a

5-7, 9-7

NRN

3

REI

4a

b

Pewson Lessons

1-3, 1-4, 1-5, 1-6

9-5, 9-6

9-3 to 9-6

Alg 1-  
\* Quad Eqns