Natural Environment Readiness Self-Assessment Course: Module 2

For Provider Program Administrators
Interested in Becoming a Part C Provider
as Part of Limited Open Enrollment

NOTE: This module will not play as a media file. Participants move through the slides at their own pace and complete the reflection activities and questions.

Module 2, Section I: What Do Natural Environment Practices Look Like?

- Video Sample Part 1: Traditional vs Routines
- Video Sample Part 2: What Intervention Can- and Should- Look Like
- Video Sample Part 3: Changing The Mindset
- Self-Assessment of Your Program

NOTE: This module will not play as a media file. Participants move through the slides at their own pace and complete the reflection activities and questions.



A Closer Look at Natural Environment Practices

Remember: *Natural environment* is more than just a "service setting" or a location.

Natural environment refers to the things a child does to participate in his/her typical child and family life.



Early intervention in a Part C program operates under the belief that the more young children actively participate in child/family life, the more they learn:



A Closer Look at Natural Environment Practices

The purpose of this "closer look" with video samples is for Provider Program Administration to self-assess their program's readiness to provide early intervention services to parents/caregivers of eligible children in a manner that increases caregiver capacity to help their child learn and develop.



Early Intervention: A Routines-based Approach

In this section, you'll watch three brief videos.

After each video segment, there will be reflection and questions for self-assessment of your program.

You'll be asked to think about key points from the video and write down your self-assessment answers on the handout, *Natural Environment Readiness Self-Assessment Checklist*. The handout is linked on the First Connections' Web page along with this course Modules 1 and 2.

The completed handout will be submitted as part of your end of course post-assessment.

NOTE: Because the videos are stored on a web site, rather than in this module/presentation, you must be connected to the internet in order for the video to play successfully.

VIDEO 1

Early Intervention: A Routines-based Approach - Part 1: Traditional vs Routines



NOTE: Because the videos are stored on a web site, rather than in this module/presentation, you must be connected to the internet in order for the video to play successfully.

Click this link to view video 1, "Part 1: Traditional vs. Routines"

https://binged.it/2IBZzLP

Early Intervention: A Routines-based Approach, Video Part 1: Traditional vs Routines

The video that you just watched, *Part 1: Traditional vs Routines*, described the difference between what they call the "historical" or "traditional approach" and a "Routines-based Approach."

<u>Use Section 1</u> of the handout "Natural Environment Readiness Self-Assessment Checklist" linked with this course to answer the questions on Section 1 of your "Natural Environment Readiness Self-Assessment Checklist."



Early Intervention: A Routines-based Approach, Part 1: Traditional vs Routines

Traditional Approach or a Routines-based Approach?



The video described the "Traditional Approach" as:

Clinical focus on fixing skills a child had not yet mastered. Parent was more of a passive observer who relied on the therapist to influence the child's development. Rehabilitative or medical model where families brought child to the clinic for direct child therapy multiple times a week.

Early Intervention: A Routines-based Approach, Part 1: Traditional vs Routines

Traditional Approach or a Routines-based Approach?



The video described the "Routines-based Approach" as:

Therapy activities are family-directed and embedded in what the child/family is doing, using the child's and family's materials. Therapists teach the parent and other caregivers what they need to know to help the child learn. Parent as expert on child and family is actively involved with support through provider coaching at visits with the family at places the family frequents.





Traditional Approach or a Routines-based Approach?

Answer the following question in SECTION 1 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist." This handout will be submitted as part of your online end of course post-assessment.

Section 1: Question #1



Based on the information shared in the video about the Traditional Approach (clinical/medical model of direct child therapy) and the Routines-based Approach, which approach do the early intervention direct service providers on your team (therapists) currently use in their work with families of eligible infants and toddlers birth to three?

In the video, Robin Hoofnagle (SLP) shares how her career as an early intervention professional has evolved or changed over the decades:



2000's

1980's

Rehabilitative or medical model where families brought child to the clinic for direct child therapy multiple times a week. Therapist-directed activities.

1990's

Sessions in natural setting or home, but therapist brought in toy bag and activities. Family was involved, but therapist lead -- directing what they'd be doing and the order they'd do it in.

Therapist as
"interventionist" who
coaches the child's
caregivers instead of
directing services.
Therapy activities are
embedded in what the
child/family is doing,
using the child's and
family's materials to
teach the parent what
he/she needs to know
to help their child learn.

Answer the following question in SECTION 1 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist."

Section 1: Question #2 4



Based on SLP Robin Hoofnagle's description of the how the field of early intervention has evolved and her description of her own "paradigm shift," where do you feel your team's service delivery is currently "at" on this spectrum?

2000's

1980[']s

Rehabilitative or medical model where families brought child to the clinic for direct child therapy multiple times a week. Therapist-directed activities.

1990's

Sessions in natural setting or home, but therapist brought in toy bag and activities. Family was involved, but therapist lead -- directing what they'd be doing and the order they'd do it in.

"interventionist" who coaches the child's caregivers instead of directing services.
Therapy activities are embedded in what the child/family is doing, using the child's and family's materials to teach the parent what he/she needs to know to help their child learn.

Embedded Intervention in Early Intervention under IDEA, Part C



Embedded Intervention in Early Intervention under IDEA, Part C

Traditional Approaches (Clinical Model)

Embedded Intervention in a Routines-based Approach (Part C Early Education Model)

Bring "toy bag" of special materials into the home for the intervention visit, and then leave with those materials

Use materials the family already has available, or bring materials the family can use and keep

Change the way the routine activity usually occurs, including the participants (e.g., ask the parent or siblings to leave the room or to stand by and observe) and arrangement (e.g., move the activity to another room)

Work within the routine activities as they usually occur, including participants and location (e.g., therapist observes the parent or siblings interacting with the child and provides feedback and strategies/ideas)

Rely solely on assessment information gathered from testing and/or general developmental tasks that are known not to generalize well to a child's functioning in everyday life

Understand each family's routines and activities, and how the child currently functions during those times, to individualize intervention approaches to the child and his/her family

Use generic intervention approaches common for all children or children with a specific disability label or developmental characteristic

Identify intervention approaches that fit the individual child's learning characteristics (e.g., interests, temperament, strengths, needs) and each family's culture and values

Schedule home therapy sessions based on professional's availability or schedule

Schedule intervention visits at the time when the routine activities (identified by the family) usually occur, or when the family would like support.

At the end of the Part 1 video, the narrator states: "shifting to a routines-based approach can be challenging for many providers, but it is well worth the effort."



Answer the following question in SECTION 1 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist."

Section 1: Question #3



As a program administrator, have you embraced the "paradigm shift" SLP Robin Hoofnagle described (a shift from outpatient clinic services in the 80's, to home visits with the therapist bringing in toys and activities and directing the session in the 90's, to therapist as coach supporting the child's caregivers in learning what they need to know to help their child learn in the 2000's)?

Do you believe that using a routines-based approach is "well worth the effort?"

Answer the following questions in SECTION 1 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist." This handout will be submitted as part of your online end of course post-assessment.

Section 1: Questions #4/#5



#4: What issues and/or challenges do you think direct service providers (therapists) on your team may have in changing their practice to shift from a traditional (clinic/medical) model to a routines-based approach?

#5 What support do you think the professionals on your team would need to be able to use a routines-based approach with parents and other caregivers?





VIDEO 2

Early Intervention: A Routines-based Approach - Part 2: What Intervention Can - and Should - Look Like



NOTE: Because the videos are stored on a web site, rather than in this module/presentation, you must be connected to the internet in order for the video to play successfully.

Click this link to view video 2, "Part 2: What Intervention Can - and Should - Look Like"

https://youtu.be/sL WOCu3Ptg

This video that you just watched, *Part 2: What Intervention*Can – and Should – Look Like featured three therapists sharing how they engage families in their home visits. Each therapist explained how she coaches families and embeds intervention strategies within typical child and family activities.

<u>Use Section 2</u> of the handout "Natural Environment Readiness Self-Assessment Checklist" linked with this course to answer the questions on Section 2 of your "Natural Environment Readiness Self-Assessment Checklist."



In the video you just watched, therapists using a Routines-based Approach allow the parent to direct the home visit (service session). Parent or other caregiver suggests what's working and what's not working, suggests activities, locations, and materials. The therapist models strategies (for example, turn taking). Parents can repeat the strategies learned from the therapist. Parents and other caregivers can generalize the strategies to other, similar activities and in other settings.



Coaching = supporting families where they are. When a therapist coaches a family, he/she comes into the home, gets to know the family and their routines, and brainstorms with the family how to support the child in being a more active participant in a typical activity.



Answer the following question in SECTION 2 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist." This handout will be submitted as part of your online end of course post-assessment.

Section 2: Question #1



Are the direct service providers (therapists) on your team comfortable using the activities and materials at that location and allowing the parent/caregiver to lead/direct the session?

Why or why not?



In the video you just watched, Occupational Therapist Jane Rutt, shared: "When we use those natural opportunities that are happening in the day to day moments – or real time, and we support the child and the parent in that moment during the week when service providers are not within the home that parent can reflect on that moment and say, 'you know what, I can do this'" and facilitate development with their child because it was a real-life situation.



Jane Rutt (OT), also shared: And the parent can generalize those strategies to other areas of the child's life. "It empowers them and makes them feel confident in their ability to create change." When parents have the tools, information, support, and next steps from their

early intervention provider, parents repeat the strategies using the tools they learned from the therapist. "He's getting much more intervention throughout the week than if we just bring in another person for one hour."

Section 2: Question #2

Answer this question in SECTION 2 of the "Natural Environment Readiness Self-Assessment Checklist."

Do you agree with OT Jane Rutt when she says the child ends up getting more intervention throughout the week if she trains parents/caregivers to work with the child between therapy sessions than if another therapist works with the child and family for an extra hour a week?

Do the direct service providers (therapists) on your team agree with this?

In the video you just watched, Speech-Language
Pathologist Robin Hoofnagle shared: "I want to give them
the tools and education – the knowledge of what are the
next steps that they're going to need in order to help their
little one to do that activity the next day and the next."





And Molly Wallace (speech language pathologist) described her work with parents: "I'm on the sidelines helping you know what are the next steps to take. We're going to look at that together and identify the situation and what we can do next based on the child's interests and strengths."







Based how speech-language pathologists Molly and Robin describe their work with families, do you feel that the direct service providers (therapists) on your team are ready and able to provide parents with the tools, education, and knowledge that the family needs to work with their child between home visits to help their child develop and learn?

Answer this question in SECTION 2 of the "Natural Environment Readiness Self-Assessment Checklist."



The narrator in the video you just watched stated that "Parents sometimes enter into the EI system with preconceived notions about what these services will look like. They're under the assumption that a provider will come in and work with their child focusing on specific and isolated skills that the child may be missing. The caregiver may have been referred by a physician or other agency staff member who does not understand the shift from a clinical to a more routines-based approach, so how do you explain this to families?"





Section 2: Question #4

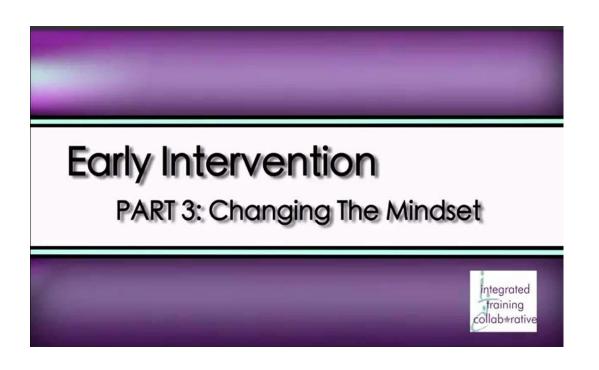
When a parent of a newly referred child says that they just want to bring their child to the clinic for therapy sessions, how does your team explain the Part C program to families so that families can make informed choices about programs/service options available and about whether or not to participate in the Part C early intervention program?

Answer this question in SECTION 2 of the "Natural Environment Readiness Self-Assessment Checklist."



VIDEO 3

Early Intervention: A Routines-based Approach - Part 3: *Changing the Mindset*



NOTE: Because the videos are stored on a web site, rather than in this module/presentation, you must be connected to the internet in order for the video to play successfully.

Click this link to view video 3, "Part 3: Changing the Mindset" https://youtu.be/jA6IOf9A298

Early Intervention: A Routines-based Approach, Part 3: Changing The Mindset

This video that you just watched, *Part 3: Changing the Mindset* featured three therapists sharing how working as an early intervention provider in a Part C program differs from what they were trained to do in college or university, the challenges they faced, and the flexibility and non-clinical skills (such as principles of adult learning) that they rely on in their work with families.

<u>Use Section 3</u> of the handout "Natural Environment Readiness Self-Assessment Checklist" linked with this course to answer the questions on Section 3 of your "Natural Environment Readiness Self-Assessment Checklist."



In the video that you just watched, Speech-Language Pathologist Robin Hoofnagle stated: "There's lots of skills the therapist brings to each situation that are truly outside the scope of clinical practice and the therapist has to be able to pull all those skills together and be confident enough in yourself that you know it's not going



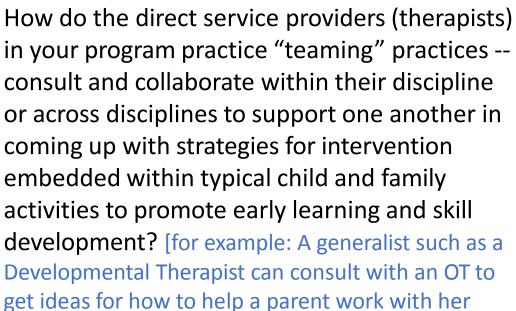
to be easy all the time. There are going to be times when you don't have the answers and that is OK to say 'I don't know but I can go back to someone else who can give me that answer and I'll find it and I'll be back and we'll problemsolve this together."

Robin describes how a home visitor (therapy provider) uses good teaming practices by consulting with or collaborating with another therapist (either the same discipline or a different discipline) to find answers to questions that come up in her work with children and their caregivers.

Answer the following question in SECTION 3 of the handout linked with this course entitled "Natural Environment Readiness Self-Assessment Checklist." This handout will be submitted as part of your online end of course post-assessment.



Section 3: Question #1



child to overcome some sensory processing issues].



In the video, Jane Rutt (OT), shared: "In our training in college or university, we often think of therapeutic activities and how to set those up and how to task analyze those so that the child can be successful but often times that is not what is naturally occurring in the house."

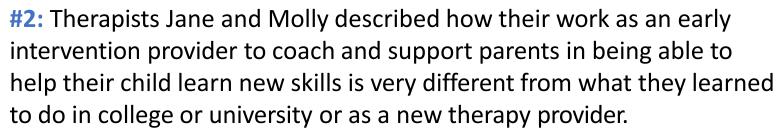


Molly Wallace (SLP), shared: "My focus has become much more family-focused whereas in school and as a new therapist it was much more child-focused. 'What did I want the child to be doing? and how do I get the child there?' And now it is 'what does the family want?' That's what it's all about. You have to be in the moment with the family and being flexible enough just to join them in the activities that they find important and that the child finds motivating and that is happening or being carried out as you arrive."

Answer these questions in SECTION 3 of the "Natural Environment Readiness Self-Assessment Checklist."



Section 3: Questions #2 and #3



Do you feel that the direct service providers (therapists) on your team feel confident and competent in serving families using a Routines-based Approach that coaches parents and other caregivers?

#3: If you answered "no" to question #2, what support or professional would your therapists need to serve families as described in the video?



Parting Message:



Thank you for participating in the First Connections' online course for Provider Program Administrators interested in becoming a Part C Provider with First Connections.

We hope that this module provided clear examples of what it "looks like" to provide early intervention services in a Part C program and guided you in assessing your program's level of readiness and in identifying what support your team might need.

To complete this module, there is one final activity.

Complete the Post Exam with a 70% (or higher) score.

End of course instructions for post-assessment:

- 1. Go to http://quizstar.4teachers.org/indexs.jsp
- 2. <u>If you have never taken a First Connections end of course post-test on QuizStar</u>, sign up to create a free "student"



End of course instructions:

- 3. Search for the end of course exam using either a keyword like "First Connections" or the "instructor" name.
- 4. Check the box beside the name of the course:

First Connections: Natural Environment Readiness Self-Assessment

First Connections: Natural Environment

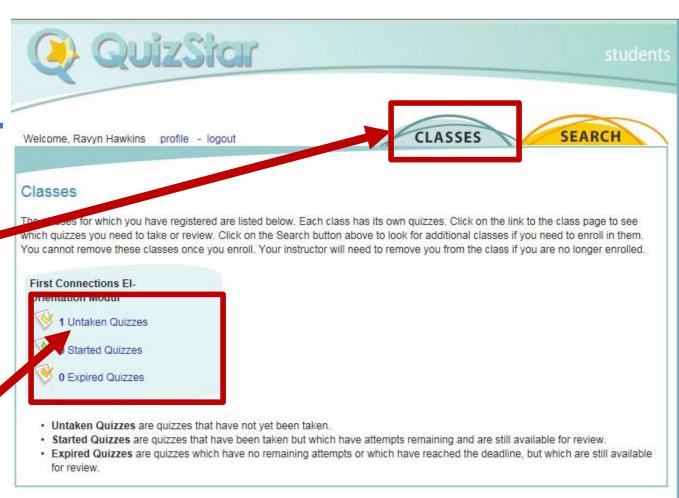
Ravyn Hawkins ravyn.hawkins@dhs.arkansas.gov Public

4. Scroll all the way down to the bottom of the screen in Quiz Star and click "register."

End of course instructions:

5. Once registered, go to "classes" tab at the top

6. On the "classes" tab click "1 Untaken Quizzes" to begin



Additional information / end of course instructions:

Post Tests are timed exams with multiple choice and T/F questions and a few short answer questions.

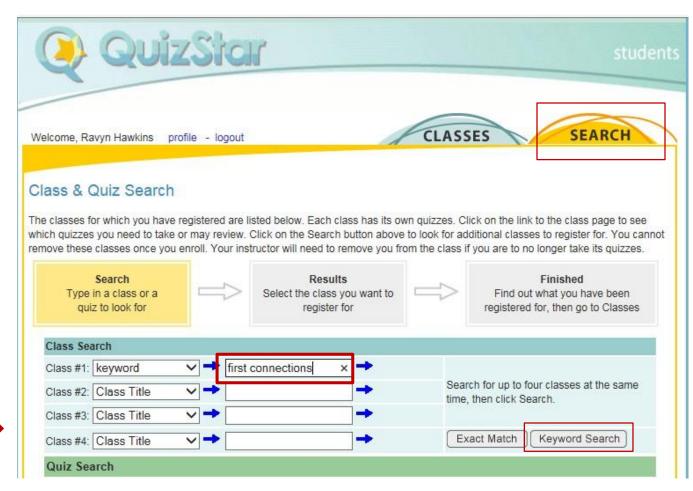
First Connections Training Unit will check online exam reports at Quiz Star and issue certificate with ADE number (or provide email notification of unsuccessful completion). Your notification or certificate may take 3-6 weeks.

Additional support to access QuizStar post tests is included in the following slides. Contact Ravyn Hawkins if you have need additional assistance after viewing these slides: ravyn.hawkins@dhs.arkansas.gov

Can't find the post test once you have created a free account at QuizStar?

To search by "keyword"

First Connections →



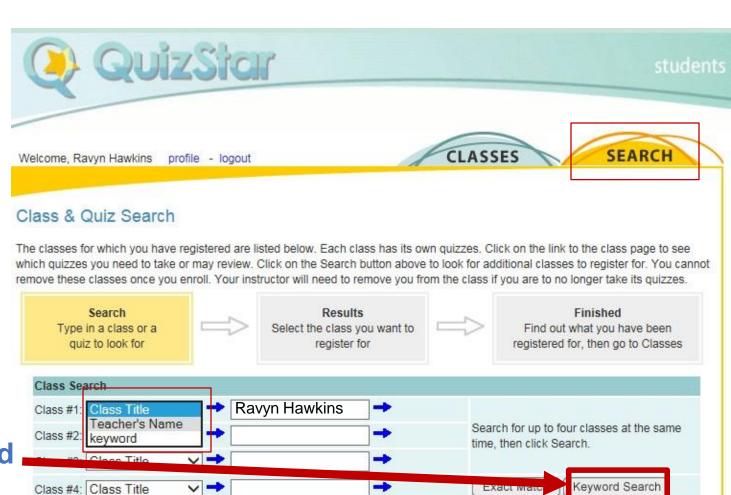
Then scroll, scroll, scroll, scroll, scroll down the list of all results (classes are in alphabetical order)

Don't forget to check the box!

Then scroll down to bottom of page to click "Register."

	First Class	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	9:00 AM	Private
	First Class Cadet	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE		Private
	First class ever	Penelope Fundu sokuhgri7@aol.com	3	Public
	First Class Guy	Frank Carey fcarey@ku.edu	Friday 4pm	Private
	FIRST COAST HIGH - DM PERIOD 2A	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	8:55AM	Private
	FIRST COAST HIGH - DM PERIOD 3A	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	10:30AM	Private
	FIRST COAST HIGH - DM PERIOD 4A	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	1PM	Private
	FIRST COAST HIGH - DM PERIOD 8B	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	1PM	Private
	FIRST COAST HIGH - PERIOD 5B	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	7:10AM	Private
	FIRST COAST HIGH - PERIOD 7B	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	11AM	Private
	First Colonial Madrigals	Ned Davis nedavis@vbschools.com	A first block	Private
	First Communion 2015-2016	Daniel Ballabani danielballabani@gmail.com	Saturday 4-7PM	Private
	First Connections El Orientation Module	Ravyn Hawkins ravyn.hawkins@dhs.arkansas.gov		Public
V	First Connections: Natural Environment	Ravyn Hawkins ravyn.hawkins@dhs.arkansas.gov		Public
	First Content	QS_RESEARVED_NULL_VALUE QS_RESEARVED_NULL_VALUE	8:55	Private

To search by "instructor's name"



Ravyn Hawkins →

Click "keyword search" (exact does not seem to work).

Quiz Search

Then scroll, scroll, scroll, scroll, scroll down the list of all results until you find Ravyn Hawkins.

The list of instructors in the 2nd column is alphabetized by course name (1st column), not by instructor name.

Don't forget to check the box!

Then scroll down to bottom of page to click "Register."

	Art 7	beverly hawkins bjhawkin@access.k12.wv.us	7:30-8:20	Public
	Bio Test	Amy Hawkins	1st	Public
	Chryssochoos	Kasey Hawkins	1:00	Private
	Early Childhood Development	LaKisha Hawkins ammahof2@yahoo.com	8:00 am to 10:50 am	Private
	English II (2nd Semester)	Nichole Hawkins hawkinsn@pearlandisd.org	7:15-2:15	Public
	Fables	Lori Hawkins daisied_girl@yahoo.com	8:00 a.m.	Public
	Fifth hour American History I	D Hawkins hawkid@poncacity.k12.ok.us	1:55-3:10	Public
	Film Appreciation	Jeremy Hawkins jeremy.hawkins@mason.kyschools.us	RAP period	Private
_	First Connections El Orientation Module	Ravyn Hawkins ravyn.hawkins@dhs.arkansas.gov		Public
	First Connections: Natural Environment	Ravyn Hawkins ravyn.hawkins@dhs.arkansas.gov		Public
	Fourth & Fifth Period	William Hawkins whawkins@saisd.org	12:00pm - 1:56pm	Private
	Fourth Hour Government	D Hawkins hawkid@poncacity.k12.ok.us	12:35-1:50	Public
k	Genera Humanities 7th	Jeremy Hawkins jeremy.hawkins@mason.kyschools.us	7th Period	Private
2	General Humanities 2nd	Jeremy Hawkins jeremy.hawkins@mason.kyschools.us	2nd period	Private
	General Humanities 3rd	Jeremy Hawkins jeremy.hawkins@mason.kyschools.us	3rd Period	Private
	General Humanities 4th	Jeremy Hawkins jeremy.hawkins@mason.kyschools.us	4th period	Private