# Title Sequence (10 sec)

[0.10] Series Title Sequence New Teacher Survival

Guide

Program Title: Mentoring

# ACT One: Intro / Teaching can be isolating

#### Beat 1: Intro to Asia

SEE Wide shot of Asia's street early in the morning and Asia getting ready and leaving for work.

SEE Asia grabbing a coffee and getting on the subway.

SEE wide shot of the colorful school building. Establishing shot of the Bronx. See her entering the school.

See her interacting with students --

going through my head.

EVERY DAY, ASIA FRANKS RIDES THE ATRAIN TO WORK IN NEW YORK CITY.

Asia Franks: I get up at 5:45 every morning.

Usually in the morning if I'm thinking of the lesson, thinking of what needs to be copied, what

needs to be handed out, who needs to make up

what homework assignment... Just all of that is

SHE'S MIDWAY THROUGH HER SECOND YEAR AT THE URBAN ASSEMBLY SCHOOL FOR APPLIED MATH AND SCIENCE IN THE BRONX.

Asia Franks: This school is very focused on preparing for college, which is one reason I like this school.

Asia: SOT – Jason, Nagela and Angela, forms, please... and take out your homework.

See Asia greeting students outside the classroom.

THE DEMANDS AND STRESS OF BEING A NEW TEACHER HAVE, AT TIMES, PUSHED ASIA TO THE EDGE.

Asia Franks: I've had a couple days where I've cried. The beginning of 8th grade was very difficult. I at one point wanted to quit and my sister was like, "What are you thinking?"

#### BEAT 2: THE PRICIPAL'S PERSPECTIVE

SEE Shots students in hallway. SEE Shot INT of building (flavor school) mural texts: follow your dream. See shot of Ken Baum, sound-up Ken Baum Inty Ken Baum Sound-up

ASIA'S PRINCIPAL, KEN BAUM, KNOWS THAT NEW TEACHERS OFTEN FEEL OVERWHELMED.

Lower Third: KEN BAUM

Principal Bronx Middle School for Applied Math and Science Ken Baum: My first week of teaching, I thought I would go in and the first week what I had thought about doing, would happen. And then I was talking to kids who weren't listening, and I didn't know what to do or who to turn to. I felt alone.

NOW AN ADMINISTRATOR, BAUM HAS CREATED A MENTORING PROGRAM TO SUPPORT NEW TEACHERS

See Ken Baum and David Krulwich

Ken Baum: We don't want teachers alone. We want them meeting with other teachers, sharing the exact same experiences. We want people really discussing their craft and their frustrations.

# ACT TWO: HOW TO CREATE A GOOD MENTOR RELATIONSHIP

#### BEAT 1 ASIA AND HER MENTOR: SPECIFIC LEARNING GOALS

SEE ASIA PREPARING CLASS

ASIA'S MENTOR IS DAVID KRULWICH, A VETERAN MATH TEACHER

SEE David entering Asia's classroom with a laptop. David helps her to fix her computer. Sound up of them talking together.

Asia: Mr. Krulwich, this one doesn't turn on...

Thank you.

HER MENTOR PLAYS MANY ROLES.

HE'S A SOUNDING BOARD AND A SYMPATHETIC EAR. MOST IMPORTANTLY – HE GIVES ASIA

# SPECIFIC ADVICE TO IMPROVE HER TEACHING.

ASIA'S BEEN MEETING WITH DAVID

Asia Franks: At times you feel like a lesson is not going to go right, or you feel very insecure about the way you're going to teach it, and that quick email or phone call is the most helpful thing.

See Asia preparing, going over her lesson plan

n SINCE THE BEGINNING OF THE SCHOOL YEAR.
ing the David Krulwich: This year 1'm working with her

Asia and David fixing the computer

David Krulwich: This year, I'm working with her a lot on, sort of like next steps. Things like differentiating her instruction for students who struggle to understand, or adding more difficult assignments to push the higher level kids in her class.

Lower Third:
David Krulwich
Asia's mentor at the
Bronx Middle School
for Applied Math and
Science
INTV David Krulwich

ASIA TAKES OWNERSHIP OF THE MENTORING PROCESS BY IDENTIFYING SPECIFIC AREAS WHERE SHE WANTS TO IMPROVE.

Asia Pre-class INTV

Asia: My current challenges are knowing which students are going to struggle the most, and which can finish more.

SEE Asia cutting paper, copying, sharpening pencils printing, typing assignments.

(GRAPHIC) TIP #1: SET SPECIFIC TEACHING GOALS WITH THE MENTOR. NEW TEACHERS SHOULD IDENTIFY ONE OR TWO ACHIEVABLE GOALS FOR THEIR MENTOR TO FOCUS ON.

David Krulwich: Just like a teacher has to tailor things to individual students, a mentor has to always be thinking about what that one teacher's frustration is right now, what that one teacher's strengths and weaknesses are and figure out specifically what is the best thing to work on right now because they can't work on everything all at once.

Actuality: see students entering the classroom

#### BEAT 2: MENTORING TEAM: STRUCTURAL AND STRUCTURED MEETINGS

SEE: Asia sharpening pencils, preparing for class SEE shot of kimberly writing on the board.

SEE: shots of Asia asking Ms Melghar for advice.

Ms. Melgar: points to white board

ASIA IS ALSO PAIRED UP WITH KIMBERLY MELGAR, WHO TEACHES THE SAME SUBJECT.

Asia Franks: Because she's taught 8th grade before, I'm usually asking her for little pieces of advice in the morning just to make sure again, that what I'm teaching is the correct thing or I'm going to teach it the correct way.

Ms. Melgar: When you create a triangle... you have to go in an draw the line..and create angles...

Asia: OK

Ms. Melgar: I would definitely have to remind them about protractor rules...

(GRAPHIC) TIP # 2: MENTOR MEETINGS SHOULD BE REGULARLY SCHEDULED AND STRUCTURED.

ASIA MEETS WITH HER SUPPORT TEAM TWICE A WEEK -- AND EACH MEETING IS FOCUSED ON SPECIFIC CLASSROOM ISSUES.

David Krulwich: How's it going?

(Over de-focused team meeting)

Asia: I was looking through the questions and I kept seeing things about the laws of exponents and I never use that terminology. But I wonder if laws of exponents.. well sometimes..

Melgar: When you go through a test prep, then you address that in test prep.

Asia: Ok, so address that in test prep.

SEE footage of kids working, not understanding.

GOAL-ORIENTED MEETINGS KEEP EVERYONE FOCUSED ON IMPROVING TEACHING PRACTICES.

Melgar: I'm a llittle confused, they could foil this out... but couldn't ...

Asia: When I was walking around the class, I saw

people doing the correct way, but when we got to the ticket, some people... I don't know they suddenly forgot or they weren't clear about it.

Melgar: So it was the co-efficient threw them off, not necessarily the distribution. The fact that there was a 2 in front of it.

Asia: Ok, Ok. So address it in test prep.

Actuality: see shot of journal

(GRAPHIC) TIP: KEEP A JOURNAL OF SPECIFIC ISSUES TO ADDRESS WITH A MENTOR. ASIA KEEPS A JOURNAL TO TRACK SPECIFIC CHALLENGE TO DISCUSS WITH HER MENTORS.

David: Then spring break

Asia: and then spring break they get a nice packet of practice.

David: Sounds good, sounds good.

# MENTORS CAN ALSO PROVIDE MUCH NEEDED EMOTIONAL SUPPORT.

SEE DAVID AND ASIA TOGETHER

Asia Franks: Sometimes, as a first year teacher, we just need someone to listen. I may not want advice, I may not want you to tell me what I could've done. I just want to vent and want you to listen.

#### BEAT 3 IN THE CLASSROOM: SHOW YOUR WEAKNESSES

SEE beginning of Asia's class.

TODAY, ASIA INVITES DAVID INTO HER CLASSROOM

SEE David entering her classroom.

Asia: today, one of the most important...

ONE OF THE MOST VALUABLE PARTS OF THE MENTORING RELATIONSHIP IS DIRECT FEED-BACK FROM CLASSROOM OBSERVATION. Asia: He comes in for formal and informal observations, which is where I get most of my feedback. All of his comments – it's something I can physically do. And then when he comes to see me again, he can tell me if I worked on those things.

(GRAPHIC) TIP #4 INVITE MENTOR INTO THE CLASSROOM AS OFTEN AS POSSIBLE. NEW TEACHERS SHOULD INVITE THEIR MENTOR INTO THE CLASSROOM AS OFTEN AS POSSIBLE – TO TARGET STRENGTHS AND WEAKNESSES.

Asia: So what you are going to do with a partner is, you're gonna each get this cross shape, and then you;re going to turn it into a cube.

TO MAKE THE MOST OF THE VISIT, ASIA ASKS DAVID TO FOCUS ON AREAS WHERE SHE KNOWS NEEDS IMPROVEMENT.

See Asia handing out the cubes she made

ASIA: Today, they are going to simplify algebratic expressions with exponents. The activity, they are going to make cubes that have expressions on them and they'll work with partners to roll the cubes and then multiply and divide the expressions. I made the expressions on a template – some are easier, and then there's a medium level, and then there is a harder level for the high students.

See Asia speaking to studentse

Asia: the first expression goes in the first column... multiplication. The second expression, and then you do your answer – this will be your answer sheet. This is what I'll be grading.

DAVID CHECKS STUDENT WORK TO SEE IF ASIA'S LESSON IS BEING UNDERSTOOD.

INTV David Krulwich

See David taking notes, observing, checking on students

David: New teachers may not even know exactly what it is in their own teaching that they need help with or want help with, and they probably need to really think about when during the course of their class period, does something seem wrong, or seem like they want help.

David checking on the students

See students thinking, being confused.

Asia: I'm collecting the answer sheets and I'm collecting the cubes...

Bell rings, students walk out of the classroom.

### Beat 3 IMMEDIATE AND PRACTICAL FEEDBACK

SEE David and Asia walk through the hallway and sit down

ASIA ASKS FOR FEEDBACK IMMEDIATELY AFTER BEING OBSERVED.

(GRAPHIC) TIP # 6 ASK FOR IMMEDIATE AND SPECIFIC FEEDBACK

Actuality: David: So what do you think?

Asia: It went well...I think reducing the numbers, simplyfing the numbers is where they're going to get stuck, and it's going to prevent them from being able to finish. So I gotta get them over that hump.

See footage of kids not understanding and Asia trying to make them understand. David: Are the numbers always a problem or is it only when the numbers in the denominator is bigger?

Asia: Yeah, only when the denominator is bigger...

David: So they're thinking of it as a division problem and not linking it back to the fractions that they done for three years.

Asia: Exactly.

INTV David Krulwich

David Krulwich: 8<sup>th</sup> graders are learning a lot of algebra and things involving exponents and variables but they hadn't really worked on fractions a lot since sixth and seventh grades.

David I am thinking of two possibilities. One is, if they are not making the link back to reducing fractions, make them do it the same way they reduced fractions...

# DAVID ALSO KEEPS ASIA FOCUSED ON THE CHALLENGE SHE SET FOR HERSELF: DIFFERENTIATING INSTRUCTION.

Footage of class, Asia, students playing with cubes, student working

David: What did you do to differentiate?

Asia: OK, I had two groups that needed the low cubes that I made. Then I gave two groups high cubes, and everyone else medium cubes. All the medium people were able to get to ten, my two high groups were able to get to the back side, and my two low groups got to six or seven, which was fine.

David: We can think about for tomorrow, differentiating again, so that the groups that did some of the easier problems today moves to that next level tomorrow

# ASIA NOW HAS SPECIFIC ADVICE SHE CAN APPLY TO HER NEXT LESSON.

Asia: Tomorrow I definitely think they need some more. And everyone, I need to get to slow down.

SEE Round up of their conversation

David: Sounds good. Field trip on Wednesday?

Asia: Field trip Wednesday.

David: Sounds good.

BEING OBSERVED IS A GREAT WAY TO IMPROVE ONE'S TEACHING, BUT NEW TEACHERS SHOULD ALSO OBSERVE OTHERS IN ACTION.

INTV David Krulwich

(GRAPHIC): TIP#7 **VISIT OTHER** TEACHER'S CLASSROOMS AS OFTEN AS POSSIBLE. There should always be opportunities to go watch other classrooms and go see how other teachers are handling similar situations. I think I learned much more from seeing other teachers than anyone one person's advice could have given me.

SEE kids playing, kids getting out of school the school

**INTV Aia Franks** Asia Franks: Sometimes even if you think you can

> be a good teacher, one mistake in the classroom or one bad day really brings you all the way down. So, that mentor can really pick you back up, give you good suggestions, and when they give you a suggestion and it works, then you know I can really trust this person and their advice is worth listening

INTV Ken Baum Ken Baum: And just remember, it doesn't have to

be solved now. Take a long-term view, and you can

always bounce back the next day.

**GRAPHIC RESTATING** THE TIPS:

SET SPECIFIC AND SET SPECIFIC AND ACHIEVABLE ACHIEVABLE GOALS. TEACHING GOALS WITH THE MENTOR

HOLD REGULAR MEETINGS FOCUSED ON **HOLD REGULAR AND GOAL-ORIENTED MEETINGS.** 

SPECIFIC CLASSROOM CHALLENGES.

KEEP A JOURNAL OF **CLASSROOM ISSUES.** 

KEEP A JOURNAL OF CLASSROOM ISSUES

**INVITE THE MENTOR** INTO THE CLASSROOM.

INVITE THE MENTOR INTO THE CLASSROOM AS OFTEN AS POSSIBLE

ASK FOR IMMEDIATE FEEDBACK.

ASK THE MENTOR FOR IMMEDIATE AND SPECIFIC FEEDBACK

**OBSERVE OTHER** TEACHERS.

VISIT OTHER TEACHERS' CLASSROOMS AS OFTEN AS POSSIBLE.

GRAPHIC: End Credits

7/3/16