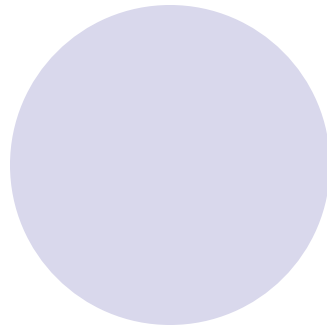
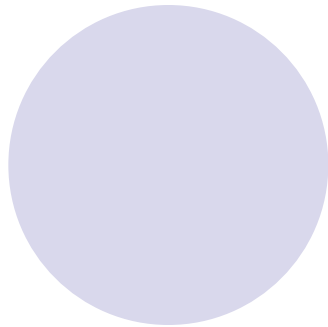


# Psychological Specifics of Zone of Proximal Development of Mental Gifted Children



Sofya Bashmakova,  
MSUPE



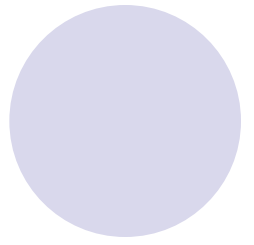
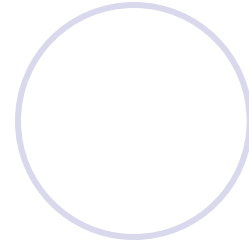
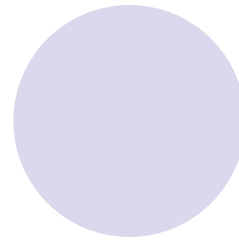
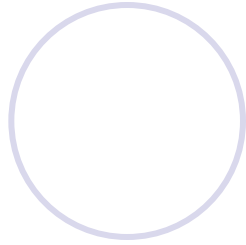
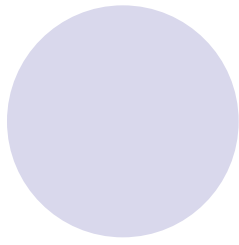
# *Zone of Proximal Development*

- **Zone of Proximal Development (ZPD) is the distance between the level of actual development - what a child successfully do himself, and the level of potential development - what a child can do in cooperation with an adult**

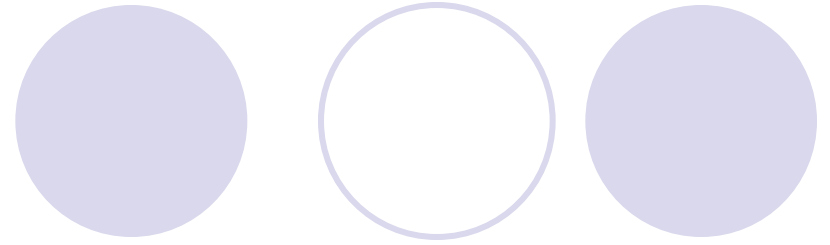
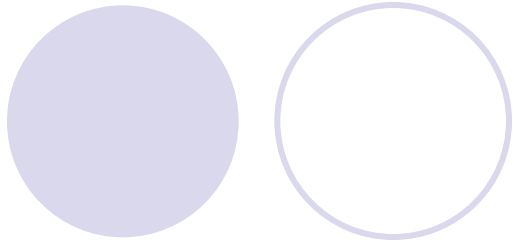


## *Main Ideas of ZPD*

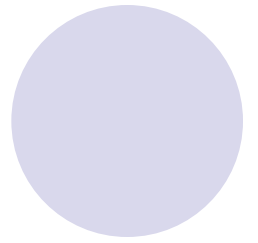
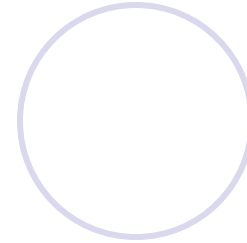
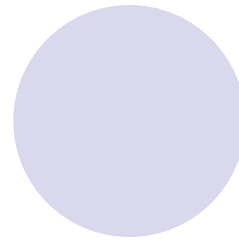
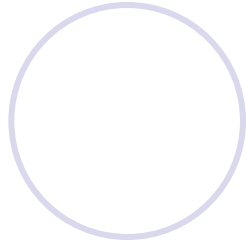
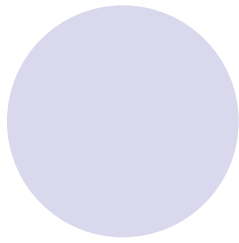
- **What a child can do now with assistance of an adult, he will be able to do himself tomorrow**
- **Introducing this concept Vygotsky proved that learning can and must promote development**



- It's well-known what is the role of teacher's activity in promoting in the ZPD's space. But it doesn't make clear what is the role of a child, his own accord, will and activity



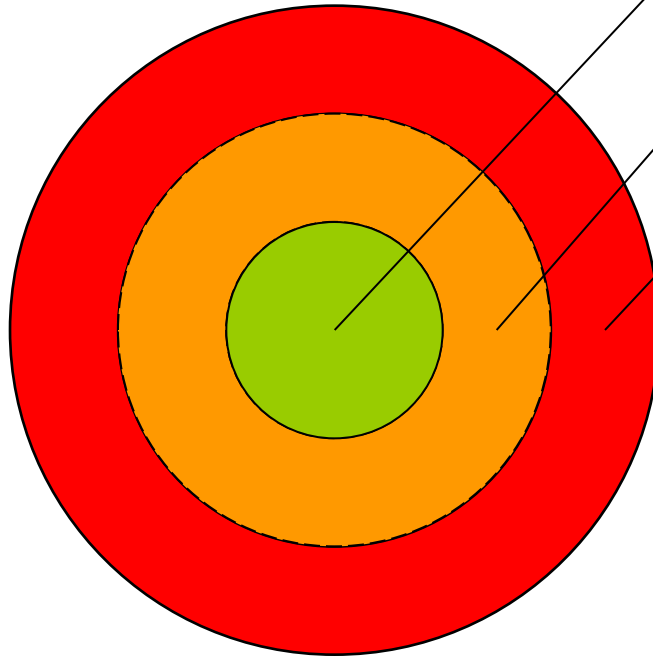
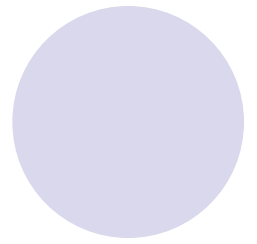
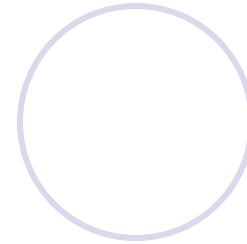
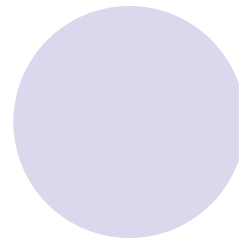
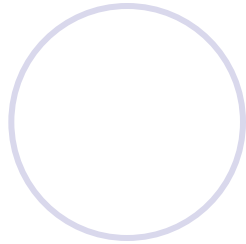
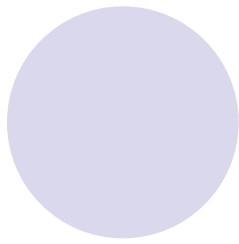
- ***What makes a child go to this Zone, what internal factors provide his development?***
- ***Needs are background and «engine» of the development***



- However, children with high cognitive activity may choose fundamentally different level of difficulty of mental activity and it significantly tells on their mental development
- On this basis, we suppose existence of other need – the *need in difficulty*, the *need in mental efforts*



- **ZPD is the space between 2 lines – the boundary of the level close to actual development and the boundary which is the limit what a child can do now**
- **It largely depends on a child: how far he will go there and how he will do it**



Zone of actual development

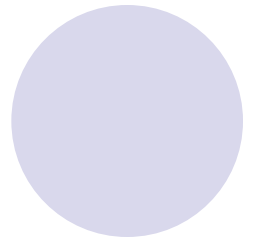
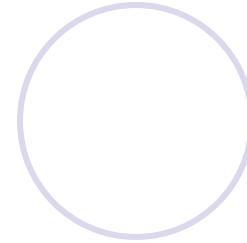
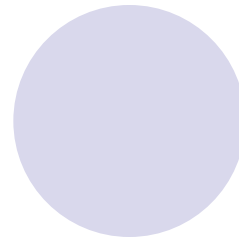
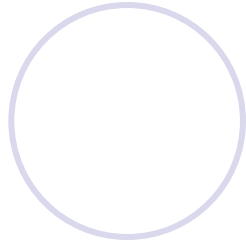
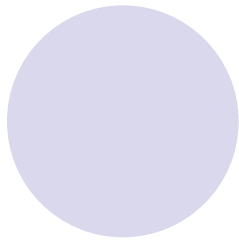
The area which is close to actual development

The limit area of ZPD



## *How It May Be Used in Practice*

- **We think the detection of this need will let us predict dynamics of abilities' development and correct the system of educational interaction to optimize the learning process**



***Thank you!***