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GEOMETRIK SHAKLLARNI O'RGATISH METODIKASI



Shukurova Madina Uktamovna
Osiyo xalqaro universiteti o'qituvchisi

Annotatsiya: Ushbu maqolada maktabgacha yoshdagi bolalar uchun geometrik shakllarni o'rgatish metodikasi tahlil qilinadi. Bolalarning fazoviy tafakkurini rivojlantirishda shakllarni taniy olish, ularni farqlash va tasniflash ko'nikmalarini shakllantirish muhim ahamiyat kasb etadi. Maqolada shakllarni o'rgatish uchun qo'llaniladigan didaktik metodlar, o'yin usullari va innovatsion yondashuvlar haqida fikr yuritiladi.

Kalit so'zlar: Geometrik shakllar, maktabgacha ta'lif, fazoviy tafakkur, didaktik metodlar, o'yin texnologiyalari.

Kirish

Maktabgacha yoshdagi bolalar uchun geometrik shakllarni o'rghanish muhim bosqichlardan biridir. Bolalar atrof-muhitdagi narsalarning shakllarini aniqlash, ularni tasniflash va nomlashga qiziqish bildiradilar. Bu esa ularning mantiqiy tafakkuri va fazoviy idrokini rivojlantirishga yordam beradi. Geometrik shakllarni o'rgatish jarayonida bolalar faqatgina shakllarning nomlarini o'rganib qolmay, balki ularni turli predmetlarda aniqlash va amaliy mashg'ulotlar orqali mustahkamlash imkoniyatiga ega bo'lishlari lozim.

Asosiy qism

1. Geometrik shakllarni o'rgatishning ahamiyati

Geometrik shakllar bolalarning fazoviy tasavvurini shakllantirishda katta rol o'ynaydi. Bu tushunchalarni erta yoshdan shakllantirish quyidagi jihatlar bo'yicha muhim ahamiyat kasb etadi:

- Atrof-muhitdagi predmetlarni shakliga qarab farqlashni o'rgatadi.
- Fazoviy tafakkurni rivojlantiradi.
- Mantiqiy fikrlash va tasniflash ko'nikmalarini shakllantiradi.
- Maktab matematikasiga tayyorgarlikni kuchaytiradi.

2. Geometrik shakllarni o'rgatishda didaktik yondashuvlar

Geometrik shakllarni shakllantirishda quyidagi didaktik yondashuvlar samarali hisoblanadi:

- **Ko'rgazmalilik tamoyili** – bolalar uchun rangli shakllar, kartochkalar va maxsus vizual materiallardan foydalanish.
- **Amaliy faoliyatga asoslangan o'qitish** – bolalar shakllarni qirqish, chizish, plastilindan yasash kabi amaliy mashg'ulotlarni bajarishlari lozim.
- **O'yinga asoslangan o'qitish** – geometrik shakllar bilan bog'liq o'yinlar orqali ularni tanib olish va farqlashni rivojlantirish.

3. O'yin texnologiyalaridan foydalanish

Geometrik shakllarni o'rgatishda o'yin texnologiyalaridan samarali foydalanish mumkin. Quyidagi o'yinlar foydalidir:

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- “**Shaklni top**” – turli shakldagi predmetlarni tanib olish va nomlash.
- “**Shaklni joyiga qo‘y**” – mos keluvchi shakllarni maxsus shablonlarga joylashtirish.
 - “**Shakllar bilan hikoya tuzamiz**” – shakllardan foydalangan holda oddiy rasm yoki hikoya yaratish.

4. Raqamli texnologiyalar va interaktiv metodlar

Zamonaviy ta’lim jarayonida interaktiv vositalar va raqamli texnologiyalar muhim ahamiyat kasb etadi. Masalan:

- **Geometriya o‘yinlari bilan mobil ilovalar** – bolalar shakllarni tanib olishlari va amaliy mashg‘ulotlarni bajarishlari uchun maxsus ilovalar.
- **Multimedia materiallar** – audio va video vositalardan foydalanib shakllarni o‘rgatish.
- **Interaktiv doskalar** – bolalarga shakllarni chizish, farqlash va joylashtirish imkoniyatini beradi.

5. Ota-onalar va pedagoglarning roli

Bolalarning geometrik shakllarni o‘rganishida ota-onalar va pedagoglarning roli katta. Quyidagilar tavsiya etiladi:

- **Bolalar bilan kundalik hayotda shakllarni topish mashg‘ulotlarini o‘tkazish** (masalan, uy ichidagi buyumlarning shakllarini aniqlash).
- **Maxsus o‘yin va kitoblardan foydalanish** – pedagogik resurslardan foydalanib bolalarning qiziqishini oshirish.
- **Bolalarni rag‘batlantirish** – shakllarni to‘g‘ri aniqlagan va nomlagan bolalarni maqtash va rag‘batlantirish.

Xulosa

Geometrik shakllarni o‘rgatish muktabgacha yoshdagি bolalarning fazoviy tafakkurini rivojlantirishda muhim rol o‘ynaydi. Bu jarayonda o‘yin texnologiyalari, interaktiv metodlar va ko‘rgazmali materiallardan foydalanish samarali hisoblanadi. Pedagoglar va ota-onalar tomonidan to‘g‘ri yondashuv orqali bolalarning shakllarni farqlash, nomlash va tasniflash ko‘nikmalarini rivojlantirish mumkin.

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